



MikromolTM

**Together,
beyond the
standard.**

High quality reference standards
for the pharmaceutical industry.

2021 | Issue 1.5

QUALITY ISO 17034 | ISO/IEC 17025
ISO 9001 | GMP

lgcstandards.com/mikromol



Welcome to Mikromol. We work with you to provide better, safer medicines.

For more than 27 years Mikromol has produced high quality reference standards used in the pharmaceutical industry for:

- Analytical development
- Method validation
- Stability and release testing

What to expect in this catalogue:

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Our reference standards:

Primary API and impurity reference standards (in alphabetical order by API)	8
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C to D	A-70 to A-155
E to G	A-155 to A-218
H to L	A-218 to A-267
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Q to S	A-394 to A-436
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**includes:
myo-Inositol and alpha-L-Rhamnose Monohydrate

Excipient reference standards	506
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Elemental impurity standards for ICH Q3D/USP <232>	518
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Need any help?

Our technical team at mikromol@lgcgroup.com and our customer service advisers across the globe are ready to answer your questions.

You can find the contact details for your local sales office [here](#).

Over

5,000

reference standards for impurities, APIs and excipients, for more than

1,000

API families



Our quality enables your accuracy.

At Mikromol, we go beyond the standard. Each aspect of our offering – knowledge, competency, quality, scientific intellect and transparency – is at the core of everything we do. This is how we consistently and competently deliver high-quality, globally relevant pharmaceutical reference standards that you can trust.

What 'Mikromol quality' means to us:



Producing to the highest standard.

Mikromol reference standards are produced to the highest quality, with the majority of analytical measurements performed under our ISO/IEC 17025 scope of accreditation, as well as a leading range of products manufactured according to our ISO 17034 accreditation.

We use the most advanced analytical techniques to characterise our reference standards, so that you can rely on the scientific integrity of the data contained in your Certificate of Analysis.



Ensuring confidence from characterisation to implementation.

We use real-time stability testing and expiry date management to give you confidence in your Mikromol reference standards and ensure you receive your products as certified, ready for your analysis.



Safeguarding the integrity of your reference standards.

Our state-of-the-art global logistics and distribution centre has experienced supply chain and export departments. This ensures fast delivery of Mikromol products to our customers.



Understanding your analytical needs.

Through direct interactions with our customers and our expertise in the latest scientific and regulatory developments, we are able to quickly adapt our portfolio of reference standards to address your needs. We are committed to providing you with trusted solutions, today and tomorrow.



Providing expert support.

In LGC we combine experience with continuous training to ensure that the latest knowledge and skills are being applied to the production of Mikromol reference standards.

We are proud to connect with our customers across a global network, with dedicated local teams able to support your reference standard decisions and the implementation of our products in your analytical testing.



Our heritage, our vision, your guarantee.

Mikromol is built upon more than 25 years of history in planning, developing, producing, analysing, packaging and delivering high-quality reference standards to our customers around the world with speed and reliability.

Crystallisation of Metformin Hydrochloride after removal of Methanol from the reaction mixture. (Impurity Cyanoguanidine, MMO056.01)


How to read your Certificate of Analysis.

Every product you receive comes with a comprehensive, multi-page Certificate of Analysis (CoA).

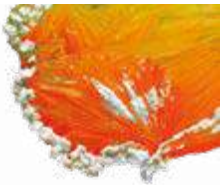
Each CoA provides a full description of the material to which it relates, as well as a summary of the analyses undertaken during the characterisation process.

CoA Sections

General information | Additional product information | Assay | Purity | Identity | Stability and homogeneity | Revision table



Mikromol™



Certificate of Analysis ISO 17034 ¹

2 **Reference Standard**

Product Name
Tramadol Hydrochloride

Product Code
MM0007.00-0250

CAS No.
36282-47-0

Mol. Weight
299.84

Mol. Formula
C₁₆H₂₅NO₂ · HCl

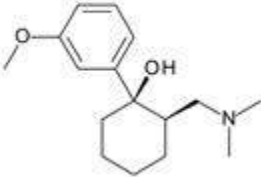
Lot Number
G1010777

Appearance
white solid

Melting Point (DSC)
181°C

Long-term Storage
2 to 8°C, dark

AND Enantiomer



HCl

3 Assay¹ "as is"
99.4%

4 Uncertainty² U
0.6%

Intended Use: Use for identification and quantification. The assay is verified by a second testing method. Due to the homogeneity studies, the minimum amount of sample to be used is 10mg.

5 Date of shipment: **02 Sep 2019**

Producer confirms that this reference material (RM) meets the specification detailed on this Certificate for **two years** from the date of shipment, provided the substance is stored under the recommended conditions unopened in the original container.

6 Release by:	Date of Release:		Product Release
Dr. S. Schröder	Luckenwalde, 21 Aug 2019		

¹ Calibration and verification were carried out using standards traceable to SI-units. The value is expressed on an "as is" basis.

² The uncertainty "U" is the expanded uncertainty of the testing method for the assigned value estimated in accordance with the Guide to the Expression of Uncertainty in Measurement (GUM). It corresponds to a level of confidence of about 95%. Coverage factor k = 2.

7 Organisation certified to ISO 9001 | DQS 102448 and GMP (EXCIPACT) RM
Production accredited to ISO 17034 | DAkkS D-RM-14176-01-00 | Test methods for characterization are accredited to ISO/IEC 17025 | DAkkS D-PL-14176-01-00



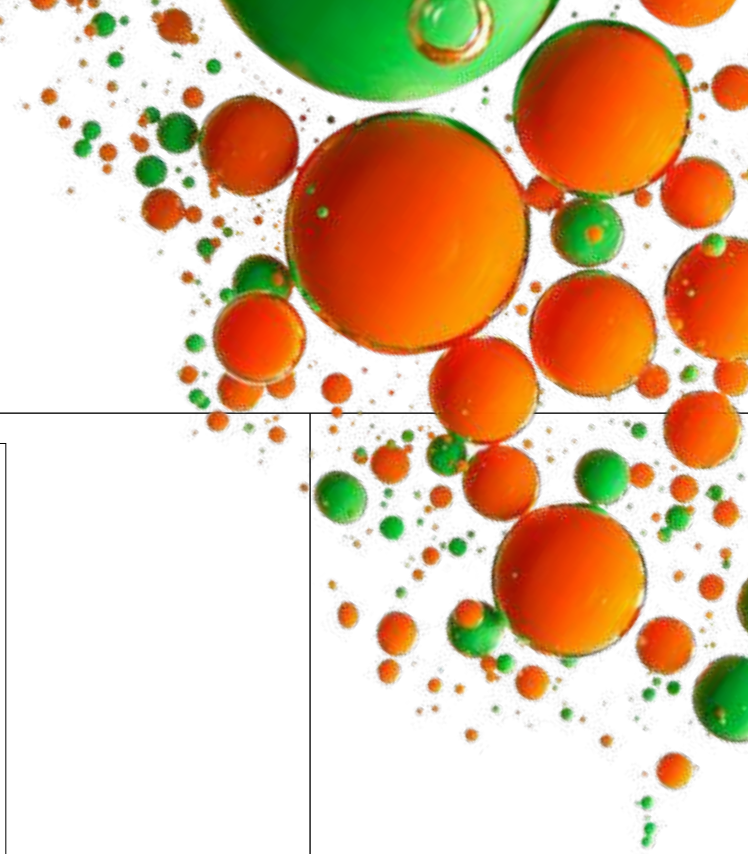
Producer:
LGC GmbH
Louis-Pasteur-Str. 30
D-14943 Luckenwalde
Germany
www.lgcstandards.com

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General Information

- 1** Quality level
- 2** Product information
- 3** Assay value and uncertainty
 - For ISO 17025 and ISO 17034 certificates, determined by an accredited absolute method (qNMR and/or carbon titration)
 - For ISO 9001 certificates, determined in the majority of the cases by 100%-method (no uncertainty given for ISO 9001)
- 4** Intended use: For ISO 17034 products and products manufactured according to ISO 17025
- 5** Date of shipment (DOS) and validity of the product based on DOS
- 6** Release information
- 7** Information about accreditations and manufacturer

How to read your Certificate of Analysis (continued).



8 Important Product Information

This RM is intended for laboratory use only and is not suitable for human or animal consumption.

This RM conforms to the characteristics of a primary standard as described in the ICH guidelines. The values quoted in this Certificate of Analysis are the producer's best estimate of the true values within the stated uncertainties and based on the techniques described in this Certificate of Analysis. The production of this RM was undertaken in accordance with the requirements of ISO 17034. The identity is verified by data from international scientific literature.

9 Storage and Handling

Before usage of the RM, it should be allowed to warm to room temperature. No drying is required, as assigned values are already corrected for the content of water and other volatile materials.

10 Further content

- Assigned value
- Identity
- Stability and homogeneity
- Revision table

LGC GmbH, Louis-Pasteur-Str. 30,
MM0007.00-0250



Assigned Value

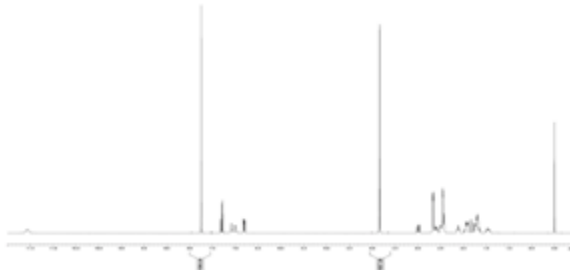
11 Assay "as is": 99.43%; U = 0.57%

The assay "as is" is assessed by quantitative NMR spectroscopy and is equivalent to the assay based on the not-anhydrous and not-dried substance. The assay is verified by 100% method (mass balance). The verifying result lies inside our acceptance criteria, i.e. less than 1.0 % difference to assay assigning technique.

For quantitative applications, use the assay as a calculation value on the "as is basis". The uncertainty of the assay can be used for estimation/calculation of measurement uncertainty.

Method 1: Value assigning technique - quantitative NMR spectroscopy	
Conditions	400 MHz, CDCl ₃
Internal Standard	2,3,5,6-Tetrachloro-1-nitrobenzene (certified reference material), signal 7.6 – 8.00 ppm, 1H
Results (mass fraction, n=6)	99.43%; U=0.57%

Quantitative NMR spectrum



Method 2: Value verifying technique - 100% method	
100% method (mass balance) with chromatographic purity by HPLC	
Result	99.86%

12 The calculation of the 100% method follows the formula:

$$\text{Assay (\%)} = (100\% - \text{volatile contents (\%)}) * \frac{\text{Purity (\%)}}{100\%}$$

Volatile contents are considered as absolute contributions and purity is considered as relative contribution. Inorganic residues are excluded by additional tests.

LGC GmbH, Louis-Pasteur-Str. 30, D-14943 Luckenwalde, Germany
MM0007.00-0250 Lot number G1010777

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Additional product information

- 8 Confirmation of primary standard status for standards manufactured according to ISO 17025 and ISO 17034
- 9 Storage and handling recommendations
- 10 Content of the CoA (varies depending on the product quality level)

Assay Section

- 11 Assay result and details about assay assigning technique. For ISO 17034 products and products manufactured according to ISO 17025 this will be an ISO 17025-accredited absolute method. For ISO 9001 products the assay will usually be assigned by mass balance calculated from the values given in the purity section
- 12 Details about the verifying assay for ISO 17034 products and products manufactured according to ISO 17025. This assay confirms the result of the absolute method and is assessed by a second, independent method, usually mass balance calculated from the values given in the purity section

How to read your Certificate of Analysis (continued).

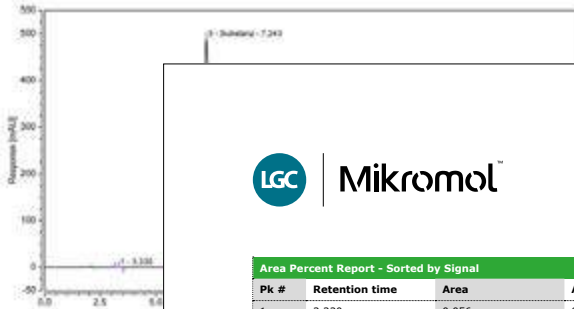


13 Purity

Purity by High Performance Liquid Chromatography (HPLC)

HPLC Conditions:	
Column	Hypersil Gold C18, 5µm, 150 x 4.6mm
Column temperature	40°C
Detector	DAD, 210nm
Injector	Auto 5µl; 0.1631mg/ml in Water/Acetonitrile 50/50 (v/v)
Flow rate	1.0ml/min,
Phase A	Water, 0.1% H ₃ PO ₄
Phase B	Acetonitrile, 0.1% H ₃ PO ₄
Gradient Program	0-9min A/B 85/15 9-12min A/B to 50/50 12-14min A/B to 85/15 14-24min A/B 85/15 (v/v)

HPLC chromatogram and peak table



LGC GmbH, Louis-Pasteur-Str. 30,
MM0007.00-0250



Area Percent Report - Sorted by Signal			
Pk #	Retention time	Area	Area%
1	3.330	0.056	0.04
2	5.817	0.050	0.04
3	7.243	127.580	99.92
Totals		127.686	100.00

The content of the analyte was determined as ratio of the peak area of the analyte and the cumulative areas of the purities, added up to 100 %. System peaks were ignored in calculation.

Result (n=6)	99.93%; U=0.19%
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14 Volatile content

Loss on drying	
Method	105 °C to constant mass, EP 8.7 (2.2.32)
Result (n=3)	0.07 %; SD = 0.01 %*

Inorganic residues

Method: Sulphated ash, EP 8.7, chapter 2.4.14*
--

15 According to the available data, the presence of inorganic impurities in the reference substance other than those detectable by sulphated ash is highly unlikely. Inorganic residues can be excluded by results of the sulphated ash. Therefore, no assay correction was performed for inorganic impurities.

*not accredited testing method

Purity section

- 13 Organic purity is usually assessed by HPLC or GC. Conditions, chromatogram and area report are displayed
- 14 Volatile content: Water content is determined by Karl Fischer titration. Residual solvents are estimated by the use of ¹H-NMR or determined by GC/headspace techniques. Alternatively the combined volatile content is determined by LOD
- 15 Inorganic residues are excluded by either the results of elementary analysis or by sulphated ash for ISO 17034 products and products manufactured according to ISO 17025

How to read your Certificate of Analysis (continued).



LGC Mikromol™

Identity
The identity is assessed by ISO/IEC 17025 accredited testing methods.

Method	Conditions	Result
16 ¹ H-NMR	Conditions: 400 MHz, CDCl ₃	Structure confirmed

¹H-NMR Spectrum in CDCl₃

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Method	Conditions	Result
17 MS	3.5 KV ESI+; capillary temperature 269 °C, Theoretical value: 264.19581	Structure confirmed



LGC Mikromol™

Method	Conditions	Result
18 IR	Attenuated Total Reflection Fourier Transform Infrared (ATR-FTIR) Spectroscopy	Structure confirmed

19 Stability and Homogeneity
Accelerated stability studies indicate no significant instability. The given validity period is based on this data. This is backed up by additional stability testing and historical data over the range of several years. RM quality is controlled by regularly performed quality control tests (re tests). Homogeneity assured by qualified process of preparation and verified by homogeneity testing.

Revision	Date	Reason for Revision
20 00	20 Aug 2019	Release of the Certificate of Analysis - initial version

Product warranties for the RM are set out in the terms and conditions of purchase.

LGC GmbH, Louis-Pasteur-Str. 30, D-14943 Luckenwalde, Germany
MM0007.00-0250 Lot number G1010777

Identity section

- 16** ¹H-NMR spectra
- 17** MS spectra
- 18** IR spectra

Stability and homogeneity

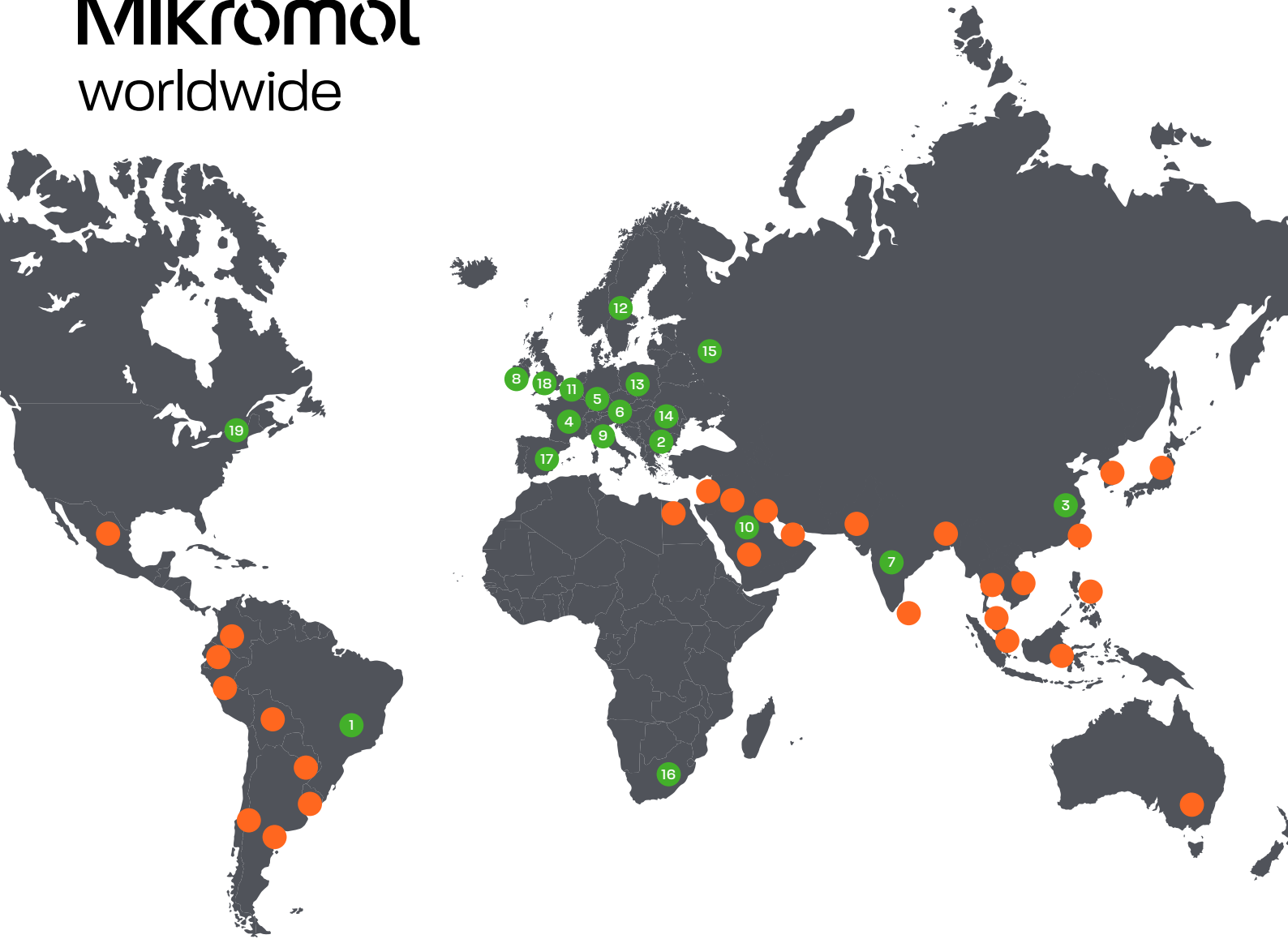
- 19** Stability and homogeneity statement: Included as mandatory information with ISO 17034 products only

Revision table

- 20** Record of changes that have been made to the CoA

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- Sales Office
- Distributor

Our reference standards

Primary API and impurity reference standards.

Our primary API reference standards are manufactured according to ISO/IEC 17025 and an increasing number are accredited to ISO 17034. All come with a detailed Certificate of Analysis, which includes identity checks by several qualitative techniques.

Assay information is provided by an ISO/IEC 17025-accredited absolute technique, and the assay is confirmed by a second independent method, usually mass balance.

Limit and threshold values are required by official bodies as well as by legislation to detect, identify, quantify and qualify impurities in accordance with ICH Guidelines.

Mikromol impurity standards are high-quality materials, which include a Certificate of Analysis containing detailed identity information, as well as an assay value determined by mass balance or by an ISO/IEC 17025-accredited absolute technique, such as qNMR or C-titration.



For further guidance on impurities please read the relevant ICH documentation available on ICH.org

ICH Q3A (R1)

Impurities in New Drug Substances

ICH Q3B (R2)

Impurities in New Drug Products

ICH Q3C (R5)

Impurities: Guideline for Residual Solvents

ICH Q3D

Impurities: Guideline for Elemental Impurities



It's easy to order at:



lgcstandards.com/mikromol

Technical questions?

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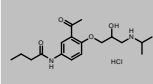
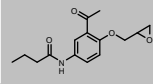
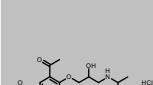
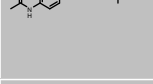
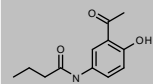
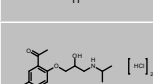
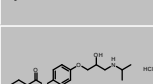
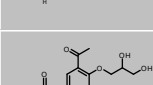
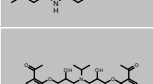
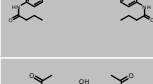
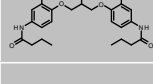
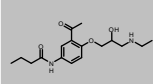
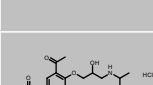
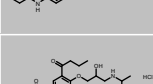
View your local office [here](#)

Formation of Omeprazole Sulphone by oxidative degradation of Omeprazole. (Imp. D (EP): 5-Methoxy-2-[[[4-methoxy-3,5-dimethylpyridin-2-yl]methyl]sulphonyl]-1H-benzimidazole (Omeprazole Sulphone), MM0095.05)

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Abacavir Sulfate					
MM3249.00	‡ Abacavir Sulfate	188062-50-2		250mg	
MM3249.01-0025	◆ Impurity C (EP): [(1S,4R)-4-(2,6-Diamino-9H-purin-9-yl)cyclopent-2-enyl]methanol ◆ Related compound A (USP): [4-(2,6-diamino-9H-purin-9-yl)cyclopent-2-enyl]methanol	124752-25-6		25mg	
MM3249.02-0025	◆ [(1S,4R)-4-(2-Amino-6-chloro-9H-purin-9-yl)cyclopent-2-enyl]methanol Hydrochloride ◆ Related compound C (USP): [(1S,4R)-4-(2-amino-6-chloro-9H-purin-9-yl)cyclopent-2-enyl]methanol	172015-79-1		25mg	
Abiraterone					
MM3294.00	◆ Abiraterone	154229-19-3		250mg	
Abiraterone Acetate					
MM3504.00	◆ Abiraterone Acetate	154229-18-2		250mg	
MM3294.00	◆ Abiraterone	154229-19-3		250mg	
MM3504.01	◆ 16-Dehydropregnenolone Acetate	979-02-2		100mg	
MM3504.02-0025	Diethyl(3-pyridinyl)borane	89878-14-8		25mg	
MM3504.04-0025	◆ Androsta-5,16-diene-3β,17-diol 3-Acetate 17-Trifluoromethanesulfonate	115375-60-5		25mg	
Acamprosate Calcium					
MM3407.01-0025	◆ Impurity A (EP): 3-Aminopropane-1-sulfonic Acid (Homotaurine) ◆ Related compound A (USP): 3-aminopropane-1-sulfonic acid	3687-18-1		25mg	
Acarbose					
MM0916.00-0250	◆ Acarbose	56180-94-0		250mg	

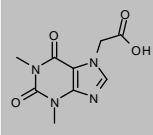
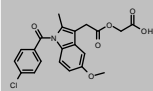
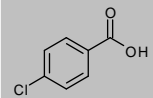
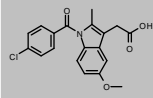
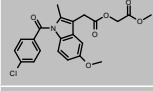
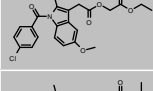
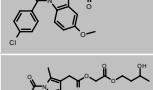
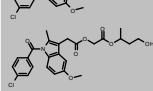
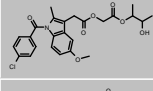
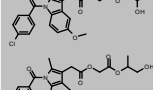
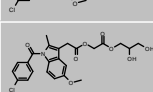
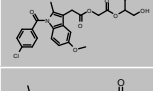
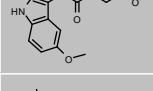
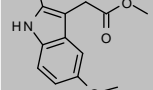
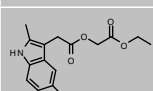
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Acebutolol Hydrochloride					
MM0435.00-0250	‡ Acebutolol Hydrochloride	34381-68-5		250mg	
MM0435.01-0025	◆ Impurity A (EP): N-[3-Acetyl-4-[(2RS)-oxiran-2-ylmethoxy]phenyl]butanamide	28197-66-2		25mg	
MM0435.02-0025	Impurity B (EP) as Hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]acetamide Hydrochloride (Diacetolol Hydrochloride) Related compound B (USP): N-3-Acetyl-4-[2-hydroxy-3-(isopropylamino)propoxy]phenylacetamide	73899-76-0		25mg	
MM0435.03-0025	Impurity C (EP): N-(3-Acetyl-4-hydroxyphenyl)-butanamide Related compound A (USP): N-(3-acetyl-4-hydroxyphenyl)butanamide	40188-45-2		25mg	
MM0435.04-0025	◆ Impurity D (EP) as Dihydrochloride: 1-[5-Amino-2-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]ethanone Dihydrochloride	n/a		25mg	
MM0435.05-0025	Impurity E (EP) as Hydrochloride: N-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide Hydrochloride	n/a		25mg	
MM0435.06-0025	Impurity F (EP): N-[3-Acetyl-4-[(2RS)-2,3-dihydroxypropoxy]phenyl]butanamide	96480-91-0		25mg	
MM0435.07-0025	Impurity G (EP): N,N'-[[[(1-Methylethyl)imino]bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]]dibutanamide (Acebutolol Biamine)	n/a		25mg	
MM0435.08-0025	Impurity H (EP): N,N'-[(2-Hydroxypropane-1,3-diyl)bis[oxy(3-acetyl-1,4-phenylene)]]dibutanamide	n/a		25mg	
MM0435.09-0025	Impurity I (EP): N-[3-Acetyl-4-[(2RS)-3-(ethylamino)-2-hydroxypropoxy]phenyl]butanamide Related compound I (USP): N-3-Acetyl-4-[3-(ethylamino)-2-hydroxypropoxy]phenylbutyramide	441019-91-6		25mg	
MM0435.10-0025	◆ Impurity J (EP) as Hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]propanamide Hydrochloride	57898-79-0		25mg	
MM0435.11-0025	◆ Impurity K (EP) as Hydrochloride: N-[3-Butanoyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]butanamide Hydrochloride	57898-71-2		25mg	
Acecarbromal					
MM1724.00	◆ Acecarbromal	77-66-7		50mg	
Aceclofenac					
MM0181.00	‡ Aceclofenac	89796-99-6		250mg	

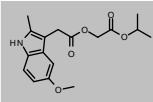
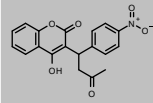
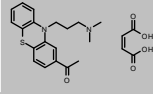
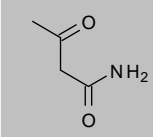
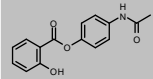
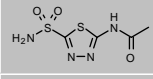
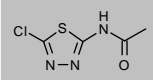
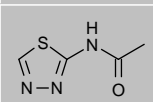
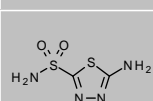
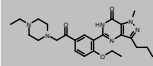
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0006.20-0250	‡ Impurity A (EP): [2-[(2,6-Dichlorophenyl)-amino]phenyl]acetic Acid (Diclofenac)	15307-86-5		250mg	
MM0006.10-0025	◆ Impurity B (EP): Methyl [2-[(2,6-Dichlorophenyl)amino]phenyl]acetate (Methyl Ester of Diclofenac)	15307-78-5		25mg	
MM0006.11-0025	◆ Impurity C (EP): Ethyl [2-[(2,6-Dichlorophenyl)amino]phenyl]acetate (Ethyl Ester of Diclofenac)	15307-77-4		25mg	
MM0181.01	◆ Impurity D (EP): Methyl [[[2-[(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetate (Methyl Ester of Aceclofenac)	139272-66-5		100mg	
MM0181.02	◆ Impurity E (EP): Ethyl [[[2-[(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetate (Ethyl Ester of Aceclofenac)	139272-67-6		100mg	
MM0181.03	◆ Impurity F (EP): Benzyl [[[2-[(2,6-Dichlorophenyl)amino]phenyl]acetyl]oxy]acetate (Benzyl Ester of Aceclofenac)	100499-89-6		100mg	
MM0181.04	◆ Impurity G (EP): [[[[[2-[(2,6-Dichlorophenyl)-amino]phenyl]acetyl]oxy]acetyl]oxy]acetic Acid (Acetic Aceclofenac)	n/a		100mg	
MM0181.05	◆ Impurity H (EP): [[[[[[[2-[(2,6-Dichlorophenyl)-amino]phenyl]acetyl]oxy]acetyl]oxy]acetyl]oxy]acetic Acid (Diacetic Aceclofenac)	1216495-92-9		50mg	
MM0006.01	◆ Impurity I (EP): 1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one	15362-40-0		100mg	
MM0181.06	◆ Isopropyl [2-[(2,6-Dichlorophenyl)-amino]phenyl]acetate (Isopropyl Ester of Diclofenac)	66370-79-4		100mg	
MM0181.11	Aceclofenac Isopropyl Ester	n/a		100mg	
MM0181.12-0025	Aceclofenac 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM0181.14-0025	Aceclofenac 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Acefylline					
MM1727.00	◆ Acefylline	652-37-9		250mg	
Acemetacin					
MM1728.00	◆ Acemetacin	53164-05-9		100mg	
MM0063.03-0025	◆ Impurity A (EP): 4-Chlorobenzoic Acid	74-11-3		25mg	
MM0584.00	◆ Impurity B (EP): [1-(4-Chlorobenzoyl)-5-methoxy-2-methylindol-3-yl]acetic Acid (Indometacin)	53-86-1		500mg	
MM1728.01-0025	Acemetacin Methyl Ester	681838-84-6		25mg	
MM1728.02-0025	Acemetacin Ethyl Ester	76812-43-6		25mg	
MM1728.03-0025	Acemetacin Isopropyl Ester	n/a		25mg	
MM1728.05-0025	Acemetacin 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM1728.06-0025	Acemetacin 2,3-Butylene Glycol Ester	n/a		25mg	
MM1728.07-0025	Acemetacin 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM1728.08-0025	Acemetacin 1,2,3-Propanetriol Esters (Mixture of Isomers)	n/a		25mg	
MM1728.09-0025	(2-Methoxy-2-oxoethyl) 2-(5-Methoxy-2-methyl-1H-indol-3-yl)acetate	n/a		25mg	
MM1728.10-0025	Methyl 2-(5-Methoxy-2-methyl-1H-indol-3-yl)acetate	7588-36-5		25mg	
MM1728.11-0025	(2-Ethoxy-2-oxoethyl) 2-(5-Methoxy-2-methyl-1H-indol-3-yl)acetate	n/a		25mg	
MM1728.12-0025	Ethyl 2-(5-Methoxy-2-methyl-1H-indol-3-yl)acetate	17536-38-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1728.13-0025	(2-Isopropoxy-2-oxoethyl) 2-(5-Methoxy-2-methyl-1H-indol-3-yl)acetate	n/a		25mg	
Acenocoumarol					
MM1205.00	‡ Acenocoumarol	152-72-7		250mg	
Acepromazine Maleate					
MM0927.00	◆ Acepromazine Maleate	3598-37-6		250mg	
Acesulfame Potassium					
MM1093.01	Impurity A (EP): 3-Oxobutanamide (Acetylacetamide)	5977-14-0		100mg	
Acetaminophen, see Paracetamol					
Acetaminosalol					
MM1609.00	◆ Acetaminosalol	118-57-0		250mg	
Acetazolamide					
MM0648.00	◆ Acetazolamide	59-66-5		500mg	
MM0648.04	◆ Impurity A (EP): N-(5-Chloro-1,3,4-thiadiazol-2-yl)acetamide	60320-32-3		50mg	
MM0648.01	◆ Impurity B (EP): N-(1,3,4-Thiadiazol-2-yl)acetamide	5393-55-5		50mg	
MM0648.02-0025	Impurity D (EP): 5-Amino-1,3,4-thiadiazole-2-sulfonamide Related compound D (USP): 5-Amino-1,3,4-thiadiazole-2-sulfonamide	14949-00-9		25mg	
Acetildenafil					
MM1269.00	‡ Acetildenafil	831217-01-7		100mg	

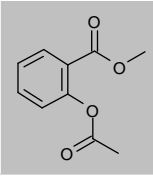
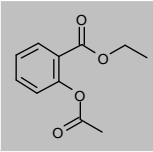
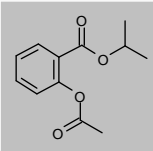
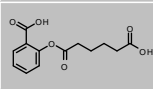
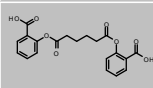
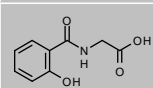
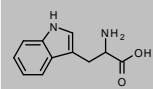
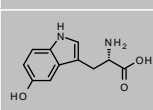
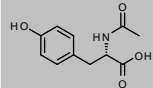
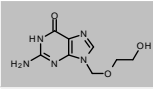
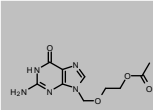
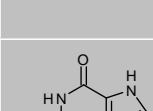
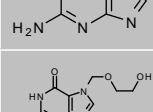
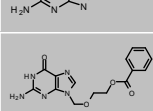
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Acetomenaphthone					
MM1730.00	◆ Acetomenaphthone (Menadiol Diacetate)	573-20-6		250mg	
Acetophenazine Maleate					
MM1725.00	◆ Acetophenazine Maleate	5714-00-1		100mg	
Acetylcysteine					
MM0024.00	‡ N-Acetyl-L-cysteine	616-91-1		500mg	
MM0024.03	‡ Impurity A (EP): L-Cystine	56-89-3		100mg	
MM0024.02	‡ Impurity B (EP): L-Cysteine	52-90-4		100mg	
MM0024.04	◆ Impurity C (EP): N,N'-Diacetyl-L-cysteine	5545-17-5		100mg	
MM0024.01	◆ Impurity D (EP): N,S-Diacetyl-L-cysteine	18725-37-6		100mg	
MM0024.05-0025	◆ Sodium 2-Methyl-4,5-dihydro-1,3-thiazol-4-carboxylate	15058-19-2		25mg	
MM0024.06-0025	N-Propionyl-L-cysteine	2885-79-2		25mg	
MM0024.08-0025	N-Acetyl-L-cysteine Methyl Ester	7652-46-2		25mg	
MM0024.09-0025	N-Acetyl-L-cysteine Ethyl Ester	59587-09-6		25mg	
MM0024.10-0025	N-Acetyl-L-cysteine Isopropyl Ester	73255-51-3		25mg	
MM0024.11-0025	◆ N,N'-Diacetyl-L-cysteine Dimethyl Ester	32381-28-5		25mg	

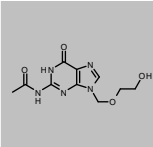
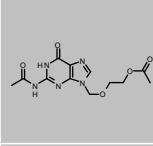
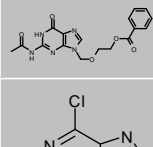
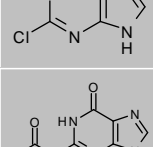
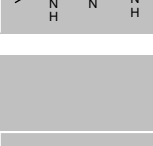
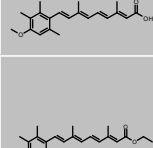

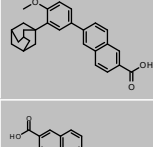
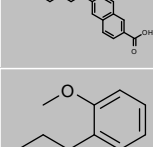
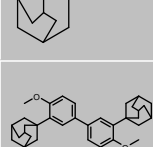
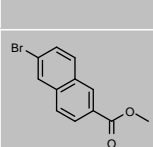
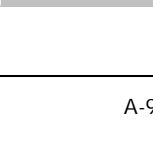
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Acetylsalicylic Acid (Aspirin)					
MM0133.00-0250	‡ Acetylsalicylic Acid	50-78-2		250mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid	99-96-7		250mg	
MM0045.02	◆ Impurity B (EP): 4-Hydroxybenzene-1,3-dicarboxylic Acid (4-Hydroxyisophthalic Acid)	636-46-4		100mg	
MM0045.00-0250	‡ Impurity C (EP): Salicylic Acid	69-72-7		250mg	
MM0133.01	◆ Impurity D (EP): 2-[[2-(Acetyloxy)benzoyl]oxy]benzoic Acid (Acetylsalicylsalicylic Acid)	530-75-6		100mg	
MM0133.03-0250	‡ Impurity E (EP): 2-[(2-Hydroxybenzoyl)oxy]benzoic Acid (Salicylsalicylic Acid)	552-94-3		250mg	
MM0133.02	Impurity F (EP): 2-(Acetyloxy)benzoic Anhydride (Acetylsalicylic Anhydride)	1466-82-6		100mg	
MM0133.04	◆ 2-(2,4-Dihydroxybenzoyl)benzoic Acid	2513-33-9		100mg	
MM0133.08-0025	4-Acetoxyisophthalic Acid	5985-26-2		25mg	
MM0133.09-0025	◆ Acetylsalicylsalicylsalicylic Acid	85531-16-4		25mg	
MM0133.11-0025	◆ 4-Acetoxybenzoic Acid	2345-34-8		25mg	

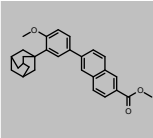
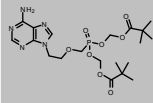
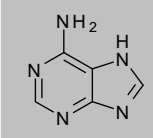
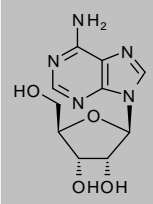
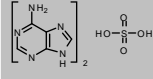
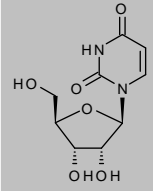
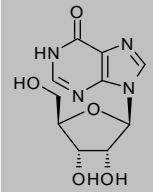
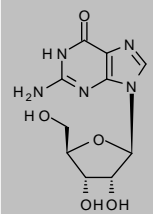
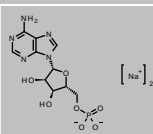
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0133.12-0025	◆ Methyl Acetylsalicylate	580-02-9		25mg	
MM0133.13	◆ Ethyl Acetylsalicylate	529-68-0		100mg	
MM0133.14	Isopropyl Acetylsalicylate	2224-88-6		50mg	
MM0133.19-0025	◆ Hexanedioic Acid Mono-(2-carboxyphenyl) Ester	863985-44-8		25mg	
MM0133.20-0025	Hexanedioic Acid Bis-(2-carboxyphenyl) Ester	69638-07-9		25mg	
MM0045.15-0025	Salicyluric Acid	487-54-7		25mg	
N-Acetyltryptophan					
MM1267.01-0025	◆ Impurity A (EP): Tryptophan	54-12-6		25mg	
MM0172.03	◆ Impurity D (EP): (S)-2-Amino-3-(5-hydroxy-1H-indol-3-yl)propanoic Acid (5-Hydroxytryptophan)	4350-09-8		100mg	
N-Acetyltyrosine					
MM3571.00	◆ N-Acetyltyrosine (N-Acetyl-L-Tyrosine)	537-55-3		250mg	
Aciclovir (Acyclovir)					
MM0061.00	‡ Aciclovir	59277-89-3		500mg	
MM0061.01	◆ Impurity A (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl Acetate Related compound A (USP): 2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl acetate	102728-64-3		100mg	
MM0061.02	◆ Impurity B (EP): 2-Amino-1,7-dihydro-6H-purin-6-one (Guanine)	73-40-5		100mg	
MM0061.03	◆ Impurity C (EP): 2-Amino-7-[(2-hydroxyethoxy)methyl]-1,7-dihydro-6H-purin-6-one	91702-61-3		100mg	
MM0061.04-0025	◆ 2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl Benzoate	59277-91-7		25mg	

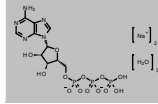
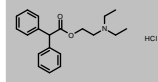
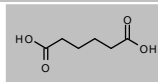
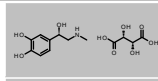
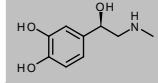
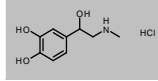
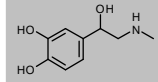
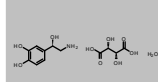
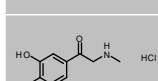
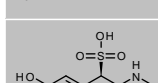
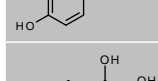
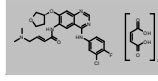
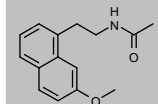
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0061.06	<p>Impurity F (EP): N-[9-[(2-Hydroxyethoxy)methyl]-6-oxo-6,9-dihydro-1H-purin-2-yl]acetamide</p> <p>◆ Related compound F (USP): N-[9-[(2-Hydroxyethoxy)methyl]-6-oxo-6,9-dihydro-1H-purin-2-yl]acetamide</p>	110104-37-5		100mg	
MM0061.07-0025	<p>Impurity G (EP): 2-[[[2-(Acetylamino)-6-oxo-1,6-dihydro-9H-purin-9-yl]methoxy]ethyl Acetate</p> <p>◆ Related compound G (USP): 2-[2-(Acetylamino)-6-oxo-1,6-dihydro-9H-purin-9-yl]methoxyethyl acetate</p>	75128-73-3		25mg	
MM0061.08-0025	2-[[[2-(Acetylamino)-6-oxo-1,6-dihydro-9H-purin-9-yl]methoxy]ethyl Benzoate	133186-23-9		25mg	
MM0061.10-0025	2,6-Dichloropurine	5451-40-1		25mg	
MM0061.12-0025	◆ N ² -Acetylguanine	19962-37-9		25mg	
Acitretin					
MM3427.00	◆ Acitretin	55079-83-9		250mg	
MM3076.00	<p>Impurity B (EP): Ethyl (2<i>E</i>,4<i>E</i>,6<i>E</i>,8<i>E</i>)-9-(4-Methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoate</p> <p>◆ (Etretinate)</p> <p>Related compound B (USP): ethyl (all-<i>E</i>)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoate</p>	54350-48-0		100mg	
Acyclovir, see Aciclovir					
Adapalene					
MM0681.00-0250	◆ Adapalene	106685-40-9		250mg	
MM0681.03	<p>Impurity A (EP): 2,2'-Binaphthalene-6,6'-dicarboxylic Acid</p> <p>◆ Related compound E (USP): 2,2'-binaphthyl-6,6'-dicarboxylic acid</p>	932033-58-4		50mg	
MM0681.01	<p>Impurity C (EP): 1-(2-Methoxyphenyl)tricyclo[3.3.1.1^{3,7}]decane</p> <p>◆ Related compound C (USP): 2-(adamant-1-yl)methoxybenzene</p>	43109-77-9		50mg	
MM0681.02	<p>Impurity D (EP): 1,1'-[4,4'Bis(methoxy)biphenyl-3,3'-diyl]bis(tricyclo[3.3.1.1^{3,7}]decane)</p> <p>◆ Related compound D (USP): 4,4'-dimethoxy-3,3'-di(adamant-1-yl)biphenyl</p>	932033-57-3		50mg	
MM0681.05-0025	<p>◆ Methyl 6-Bromo-2-naphthoate</p> <p>Related compound A (USP): Methyl 6-bromo-2-naphthoate</p>	33626-98-1		25mg	

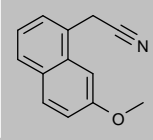
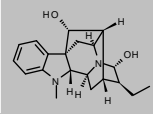
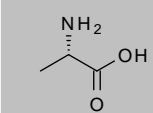
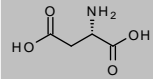
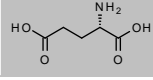
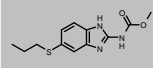
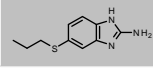
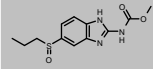
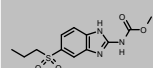
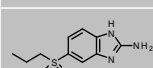
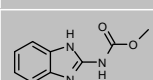
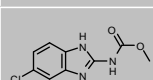
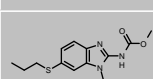
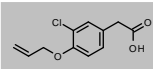
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0681.06-0025	Methyl 6-[3-(1-Adamantyl)-4-methoxyphenyl]-2-naphthoate (Adapalene Methyl Ester) ♦ Related compound B (USP): Methyl 6-[3-(1-adamantyl)-4-methoxyphenyl]-2-naphthoate	106685-41-0		25mg	
Adefovir Dipivoxil					
MM3505.00	♦ Adefovir Dipivoxil	142340-99-6		250mg	
Adenine					
MM1495.00	♦ Adenine	73-24-5		250mg	
Adenosine					
MM0784.00-0250	‡ Adenosine	58-61-7		250mg	
MM0784.01-0025	♦ Impurity A (EP) as Sulphate: 7H-Purin-6-amine Sulphate (Adenine Sulphate)	321-30-2		25mg	
MM0784.02-0025	♦ Impurity F (EP): 1-β-D-Ribofuranosylpyrimidine-2,4(1H,3H)-dione (Uridine)	58-96-8		25mg	
MM0784.03	‡ Impurity G (EP): 9-β-D-Ribofuranosyl-1,9-dihydro-6H-purin-6-one (Inosine)	58-63-9		100mg	
MM0784.04-0025	♦ Impurity H (EP): 2-Amino-9-β-D-ribofuranosyl-1,9-dihydro-6H-purin-6-one (Guanosine)	118-00-3		25mg	
Adenosine 5'-Monophosphate Disodium Salt					
MM3619.00	♦ Adenosine 5'-Monophosphate Disodium Salt	4578-31-8		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Adenosine 5'-Triphosphate Disodium Salt Trihydrate					
MM3658.00	◆ Adenosine 5'-Triphosphate Disodium Salt Trihydrate	51963-61-2		250mg	
Adiphenine Hydrochloride					
MM1172.00	‡ Adiphenine Hydrochloride	50-42-0		250mg	
Adipic Acid					
MM1008.02	◆ Adipic Acid	124-04-9		250mg	
Adrenaline Tartrate (Epinephrine Bitartrate)					
MM0614.00	◆ Adrenaline Tartrate	51-42-3		500mg	
MM0614.02	◆ L-Adrenaline	51-43-4		500mg	
MM0614.12-0025	◆ DL-Adrenaline Hydrochloride	329-63-5		25mg	
MM0614.15-0025	◆ DL-Adrenaline	329-65-7		25mg	
MM0785.00-0250	‡ Impurity B (EP) as Tartrate Monohydrate: (1R)-2-Amino-1-(3,4-dihydroxyphenyl)ethanol Tartrate Monohydrate (Noradrenaline Tartrate Monohydrate)	108341-18-0		250mg	
MM0614.13	◆ Impurity C (EP) as Hydrochloride: 1-(3,4-Dihydroxyphenyl)-2-(methylamino)ethanone Hydrochloride (Adrenalone Hydrochloride)	62-13-5		100mg	
MM0614.01	◆ (1R)-1-(3,4-Dihydroxyphenyl)-2-methylaminoethanesulphonic Acid (Adrenaline β-Sulphonate)	78995-75-2		100mg	
MM0262.06-0025	4-Hydroxy-3-methoxymandelic Acid	55-10-7		25mg	
Afatinib Dimaleate					
MM3700.00	‡ Afatinib Dimaleate	850140-73-7		250mg	
Agomelatine					
MM3583.00	‡ Agomelatine	138112-76-2		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3583.01-0025	◆ 7-Methoxy-1-naphthaleneacetonitrile	138113-08-3		25mg	
Ajmaline					
MM3436.00	◆ Ajmaline	4360-12-7		250mg	
Alanine					
MM0566.00	‡ Alanine	56-41-7		500mg	
MM0567.00	◆ Impurity A (EP): (2S)-2-Aminobutanedioic Acid (Aspartic Acid)	56-84-8		500mg	
MM1333.00	‡ Impurity B (EP): (2S)-2-Aminopentanedioic Acid (Glutamic Acid)	56-86-0		250mg	
Albendazole					
MM0382.00	‡ Albendazole	54965-21-8		500mg	
MM0382.01	◆ Impurity A (EP): 5-(Propylsulphonyl)-1H-benzimidazol-2-amine	80983-36-4		100mg	
MM0382.02-0025	◆ Impurity B (EP): Methyl [5-(Propylsulphonyl)-1H-benzimidazol-2-yl]carbamate	54029-12-8		25mg	
MM0382.03-0025	◆ Impurity C (EP): Methyl [5-(Propylsulphonyl)-1H-benzimidazol-2-yl]carbamate	75184-71-3		25mg	
MM0382.04	Impurity D (EP): 5-(Propylsulphonyl)-1H-benzimidazol-2-amine	80983-34-2		100mg	
MM2500.00	◆ Impurity E (EP): Methyl (1H-Benzimidazol-2-yl)carbamate (Carbendazim)	10605-21-7		100mg	
MM0518.04-0025	Impurity G (EP): Methyl N-(5-Chloro-1H-benzimidazol-2-yl)carbamate (Methyl (5-Chloro-1H-benzimidazol-2-yl)carbamate)	20367-38-8		25mg	
MM0382.09-0025	N3-Methylalbendazole	1149360-33-7		25mg	
Albuterol Sulfate, see Salbutamol Sulphate					
Alclofenac					
MM1783.00	◆ Alclofenac	22131-79-9		100mg	

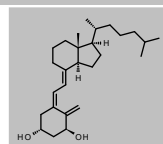
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1783.01-0025	Alclofenac Methyl Ester	23918-07-2		25mg	
MM1783.02	Alclofenac Ethyl Ester	20788-45-8		100mg	
MM1783.03	Alclofenac Isopropyl Ester	69801-29-2		100mg	

Alendronate Sodium, see Sodium Alendronate

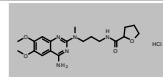
Alfacalcidol

[MM3002.00](#) ◆ **Alfacalcidol** 41294-56-8 50mg

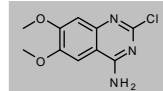


Alfuzosin Hydrochloride

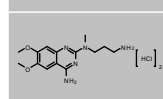
[MM1004.00-0250](#) ‡ **Alfuzosin Hydrochloride** 81403-68-1 250mg



[MM0085.04-0025](#) ◆ **Impurity B** (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine 23680-84-4 25mg

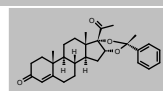


[MM1004.04](#) ◆ **Impurity D** (EP) as Dihydrochloride: N-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-N-methylpropane-1,3-diamine Dihydrochloride n/a 50mg

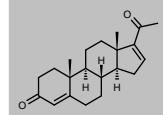


Algestone Acetophenide

[MM0476.00](#) ‡ **Algestone Acetophenide** 24356-94-3 250mg



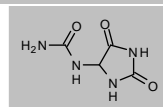
[MM0476.03](#) ◆ 16-Dehydroprogesterone 1096-38-4 100mg



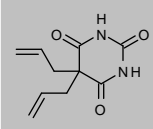
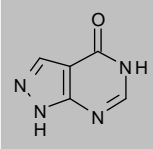
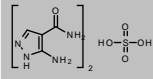
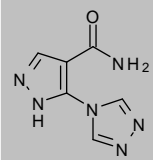
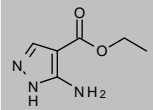
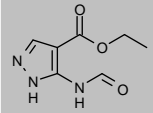
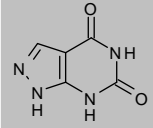
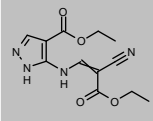
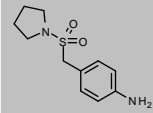
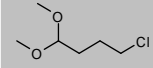
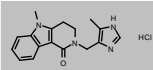
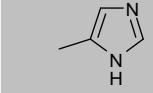
Alimemazine Tartrate, see Trimeprazine Tartrate

Allantoin

[MM1627.00](#) ‡ **Allantoin** 97-59-6 250mg



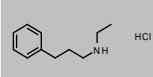
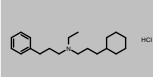
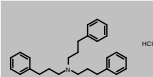
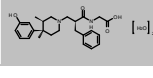
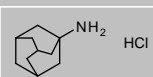

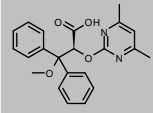
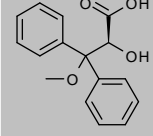
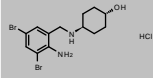
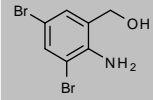
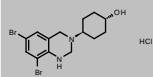
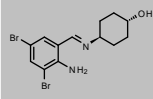
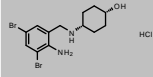
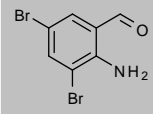
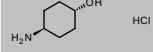
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Allobarbital					
MM0899.00	◆ Allobarbital	52-43-7	CS	100mg	
Allopurinol					
MM0034.00-0250	‡ Allopurinol	315-30-0		250mg	
MM0034.01-0025	◆ Impurity A (EP) as Hemisulphate: 5-Amino-1H-pyrazole-4-carboxamide Hemisulphate Related compound A (USP): 3-Amino-4-carboxamidopyrazole	27511-79-1		25mg	
MM0034.04-0025	Impurity C (EP): 5-(4H-1,2,4-Triazol-4-yl)-1H-pyrazole-4-carboxamide Related compound C (USP): 5-(4H-1,2,4-triazol-4-yl)-1H-pyrazole-4-carboxamide	1346604-13-4		25mg	
MM0034.05-0025	Impurity D (EP): Ethyl 5-Amino-1H-pyrazole-4-carboxylate Related compound D (USP): ethyl 5-amino-1H-pyrazole-4-carboxylate	6994-25-8		25mg	
MM0034.06-0025	◆ Impurity E (EP): Ethyl 5-(Formylamino)-1H-pyrazole-4-carboxylate Related compound E (USP): ethyl 5-(formylamino)-1H-pyrazole-4-carboxylate	31055-19-3		25mg	
MM0034.07-0025	Oxypurinol	2465-59-0		25mg	
MM0034.10-0025	Ethyl (E/Z)-3-(2-Carboethoxy-2-cyanoethenyl)amino-1H-pyrazole-4-carboxylate Related compound F (USP): ethyl-(E/Z)-3-(2-carboethoxy-2-cyanoethenyl)amino-1H-pyrazole-4-carboxylate	321571-07-7		25mg	
Almotriptan Malate					
MM3978.07-0025	◆ 4-(Pyrrolidin-1-ylsulfonylmethyl)aniline	334981-10-1		25mg	
MM3978.09-0100	4-Chloro-1,1-dimethoxybutane (4-Chlorobutyraldehyde Dimethyl Acetal)	29882-07-3		100mg	
Alosetron Hydrochloride					
MM3508.00	◆ Alosetron Hydrochloride	122852-69-1		250mg	
MM3508.01	◆ 4-Methylimidazole	822-36-6		100mg	

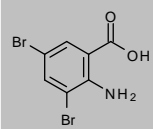
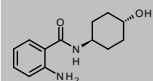
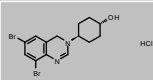
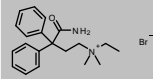
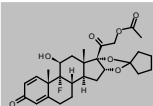
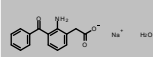
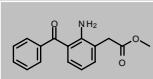
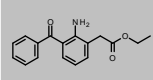
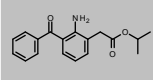
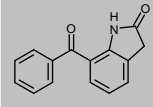
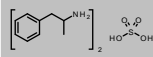
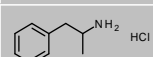
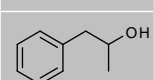
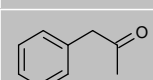
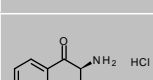
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Alprazolam					
MM0136.00	‡ Alprazolam	28981-97-7	CS	100mg	
MM0136.05-0025	◆ Impurity A (EP): (4RS)-3-Amino-6-chloro-2-methyl-4-phenyl-3,4-dihydroquinazolin-4-ol	27537-87-7		25mg	
MM0028.03-0025	◆ Impurity E (EP): (2-Amino-5-chlorophenyl)-phenylmethanone	719-59-5		25mg	
MM0136.06	◆ Impurity G (EP): 7-Chloro-1-methyl-5-phenyl-[1,2,4]triazolo[4,3-a]quinolin-4-amine	448950-89-8		50mg	
MM0136.02	◆ α -Hydroxyalprazolam	37115-43-8		25mg	
MM0136.07-0025	2-(2-Acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine Related compound A (USP): 2-(2-acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine	28910-89-6		25mg	
Alprostadil					
MM1553.00	◆ Alprostadil	745-65-3		50mg	
MM1219.10-0250	‡ Impurity K (EP): Triphenylphosphine Oxide	791-28-6		250mg	
Alverine Citrate					
MM0454.00	◆ Alverine Citrate	5560-59-8		250mg	
MM0454.02	Impurity A (EP): 1-Chloro-3-phenylpropane	104-52-9		100mg	
MM0454.03	Impurity B (EP): 3-Phenylpropan-1-ol	122-97-4		100mg	

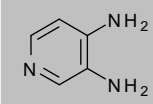
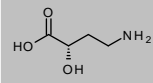
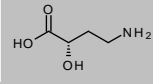
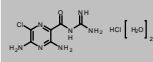
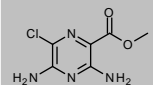
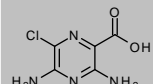
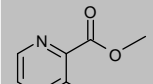
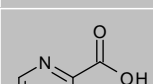
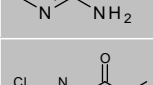
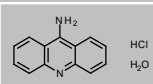
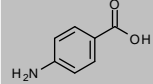
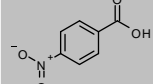
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0454.04-0025	◆ Impurity C (EP) as Hydrochloride: N-Ethyl-3-phenylpropan-1-amine Hydrochloride	13125-63-8		25mg	
MM0454.05	Impurity D (EP) as Hydrochloride: N-(3-Cyclohexylpropyl)-N-ethyl-3-phenylpropan-1-amine Hydrochloride	n/a		100mg	
MM0454.06	◆ Impurity E (EP) as Hydrochloride: 3-Phenyl-N,N-bis(3-phenylpropyl)propan-1-amine Hydrochloride	878784-75-9		100mg	
Alvimopan Dihydrate					
MM3703.00	◆ Alvimopan Dihydrate	170098-38-1		100mg	
Amantadine Hydrochloride					
MM0564.00	◆ Amantadine Hydrochloride	665-66-7		500mg	
MM0564.03-0025	Adamantane	281-23-2		25mg	
Ambrisentan					
MM3756.00-0250	◆ Ambrisentan	177036-94-1		250mg	
MM3756.01-0025	◆ (S)-2-Hydroxy-3-methoxy-3,3-diphenylpropionic Acid	178306-52-0		25mg	
Ambroxol Hydrochloride					
MM0005.00-0250	‡ Ambroxol Hydrochloride	23828-92-4		250mg	
MM0005.01	◆ Impurity A (EP): (2-Amino-3,5-dibromophenyl)methanol	50739-76-9		100mg	
MM0005.04	◆ Impurity B (EP) as Hydrochloride: trans-4-(6,8-Dibromo-1,4-dihydroquinazolin-3(2H)-yl)-cyclohexanol Hydrochloride	15942-08-2		100mg	
MM0005.03	◆ Impurity C (EP): trans-4-[(E)-2-Amino-3,5-dibromobenzylidene]amino]cyclohexanol	50910-53-7		100mg	
MM0005.05	◆ Impurity D (EP) as Hydrochloride: cis-4-[(2-Amino-3,5-dibromobenzyl)amino]-cyclohexanol Hydrochloride	n/a		100mg	
MM0005.02	◆ Impurity E (EP): 2-Amino-3,5-dibromobenzaldehyde	50910-55-9		100mg	
MM0005.06	trans-4-Aminocyclohexanol Hydrochloride	50910-54-8		100mg	

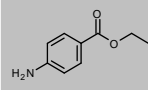
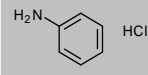
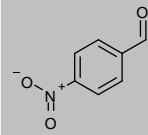
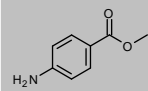
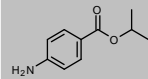
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0005.07-0025	cis-4-Aminocyclohexanol Hydrochloride	56239-26-0		25mg	
MM0005.08-0025	◆ 2-Amino-3,5-dibromobenzoic Acid	609-85-8		25mg	
MM0005.10-0025	◆ trans-2-Amino-N-(4-hydroxycyclohexyl)benzamide	15942-11-7		25mg	
MM0005.11-0025	trans-4-(6,8-Dibromoquinazolin-3(4H)-yl)cyclohexanol Hydrochloride	2356152-56-0		25mg	
Ambutonium Bromide					
MM1780.00	◆ Ambutonium Bromide	115-51-5		100mg	
Amcinonide					
MM3742.00	‡ Amcinonide	51022-69-6		250mg	
Amfenac Sodium Monohydrate					
MM3533.00	‡ Amfenac Sodium Monohydrate	61618-27-7		250mg	
MM3533.01-0025	Amfenac Methyl Ester	61941-58-0		25mg	
MM3533.02-0025	◆ Amfenac Ethyl Ester	61941-57-9		25mg	
MM3533.03-0025	Amfenac Isopropyl Ester	n/a		25mg	
MM3533.08	◆ 7-Benzoylindolin-2-one (Amfenac Lactam)	51135-38-7		100mg	
Amfetamine Sulfate (Amphetamine Sulfate)					
MM0741.00-0250	‡ Amfetamine Sulfate	60-13-9	CS	250mg	
MM0741.06	‡ Amfetamine Hydrochloride	2706-50-5	CS	100mg	
MM0741.03	◆ Impurity A (EP): (2 <i>RS</i>)-1-Phenylpropan-2-ol (1-Phenyl-2-propanol)	698-87-3		100mg	
MM0741.04	Impurity B (EP): 1-Phenylpropan-2-one (Phenylacetone)	103-79-7		100mg	
MM1360.02-0025	◆ Impurity C (EP) as Hydrochloride: (2 <i>S</i>)-2-Amino-1-phenylpropan-1-one Hydrochloride (Cathinone Hydrochloride)	72739-14-1	CS	25mg	

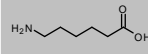
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Amifampridin					
MM3483.00	◆ Amifampridin	54-96-6		100mg	
Amikacin					
MM1279.01	◆ Impurity I (EP): (2S)-4-Amino-2-hydroxybutanoic Acid	40371-51-5		100mg	
Amikacin Sulfate					
MM1279.01	◆ Impurity I (EP): (2S)-4-Amino-2-hydroxybutanoic Acid	40371-51-5		100mg	
Amiloride Hydrochloride Dihydrate					
MM0560.00-0250	‡ Amiloride Hydrochloride Dihydrate	17440-83-4		250mg	
MM0560.01-0025	◆ Impurity A (EP): Methyl 3,5-Diamino-6-chloropyrazine-2-carboxylate Related compound A (USP): Methyl 3,5-diamino-6-chloropyrazine-2-carboxylate	1458-01-1		25mg	
MM0560.02-0025	◆ Impurity B (EP): 3,5-Diamino-6-chloropyrazine-2-carboxylic Acid	4878-36-8		25mg	
MM0560.05-0025	◆ Methyl 3-Aminopyrazine-2-carboxylate	16298-03-6		25mg	
MM0560.06-0025	◆ 3-Aminopyrazine-2-carboxylic Acid	5424-01-1		25mg	
MM0560.08-0025	Methyl 3-Amino-5,6-dichloropyrazine-2-carboxylate	1458-18-0		25mg	
Aminoacridine Hydrochloride Monohydrate					
MM1588.00	◆ Aminoacridine Hydrochloride Monohydrate (9-Aminoacridine Hydrochloride Monohydrate)	52417-22-8		250mg	
4-Aminobenzoic Acid (Aminobenzoic Acid)					
MM0094.03	◆ 4-Aminobenzoic Acid	150-13-0		100mg	
MM1255.01-0025	◆ Impurity A (EP): 4-Nitrobenzoic Acid	62-23-7		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0094.00	‡ Impurity B (EP): Ethyl 4-Aminobenzoate (Benzocaine)	94-09-7		500mg	
MM0093.17	◆ Impurity C (EP) as Hydrochloride: Aniline Hydrochloride	142-04-1		100mg	
MM1255.06-0025	◆ 4-Nitrobenzaldehyde	555-16-8		25mg	
MM1255.07-0025	◆ Methyl 4-Aminobenzoate	619-45-4		25mg	
MM1255.08-0025	◆ Isopropyl 4-Aminobenzoate	18144-43-9		25mg	

Aminocaproic Acid

MM0896.00	‡ Aminocaproic Acid	60-32-2		500mg	
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Aminoglutethimide

MM1777.00	◆ Aminoglutethimide	125-84-8		250mg	
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Aminophenazone

MM1049.01-0025	◆ Dioxypyramidon	519-65-3		25mg	
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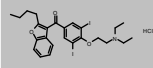
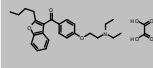
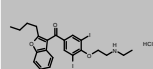
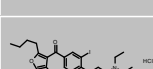
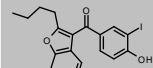
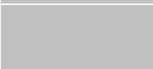

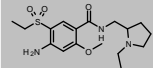
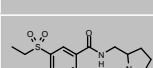
Aminophylline, see Theophylline-Ethylenediamine

Aminosalicylate Sodium, see Sodium Aminosalicylate Dihydrate

Aminotadalafil

MM1271.00	◆ Aminotadalafil	385769-84-6		100mg	
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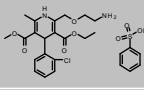
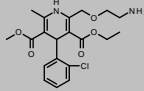
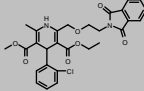
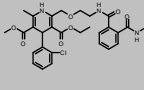
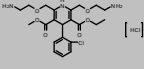
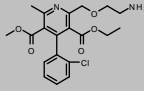
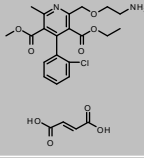
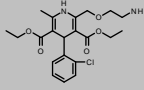
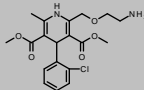
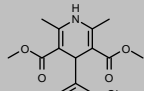
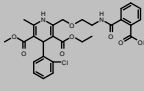
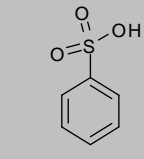
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Amiodarone Hydrochloride					
MM0697.00	‡ Amiodarone Hydrochloride	19774-82-4		250mg	
MM0697.11-0025	◆ Impurity A (EP) as Oxalate: (2-Butylbenzofuran-3-yl)[4-[2-(diethylamino)ethoxy]-phenyl]methanone Oxalate	n/a		25mg	
MM0697.03	◆ Impurity B (EP) as Hydrochloride: (2-Butylbenzofuran-3-yl)[4-[2-(ethylamino)ethoxy]-3,5-diiodophenyl]methanone Hydrochloride (Desethylamiodarone Hydrochloride)	96027-74-6		100mg	
MM0697.04	◆ Impurity C (EP) as Hydrochloride: (2-Butylbenzofuran-3-yl)[4-[2-(diethylamino)ethoxy]-3-iodophenyl]methanone Hydrochloride	n/a		100mg	
MM0697.05-0025	◆ Impurity D (EP): (2-Butylbenzofuran-3-yl)(4-hydroxy-3,5-diiodophenyl)methanone ◆ Related compound D (USP): (2-butylbenzofuran-3-yl)(4-hydroxy-3,5-diiodophenyl)methanone	1951-26-4		25mg	
MM0697.06-0025	◆ Impurity E (EP): (2-Butylbenzofuran-3-yl)(4-hydroxyphenyl)methanone ◆ Related compound E (USP): (2-butylbenzofuran-3-yl)(4-hydroxyphenyl)methanone	52490-15-0		25mg	
MM0697.07-0025	◆ Impurity F (EP): (2-Butylbenzofuran-3-yl)(4-hydroxy-3-iodophenyl)methanone	147030-50-0		25mg	
MM0697.09-0025	◆ Impurity H (EP) as Hydrochloride: 2-Chloro-N,N-diethylethanamine Hydrochloride (2-Chloro-triethylamine Hydrochloride; (2-Chloroethyl)-diethylamine Hydrochloride) ◆ Related compound H (USP): 2-chloro-N,N-diethylethanamine	869-24-9		25mg	
MM0697.10	◆ Amiodarone N-Oxide Hydrochloride	n/a		100mg	
Amiquinsin Hydrochloride Monohydrate					
MM3280.00	◆ Amiquinsin Hydrochloride Monohydrate	7125-70-4		50mg	
Amisulpride					
MM0793.00	‡ Amisulpride	71675-85-9		250mg	
MM0051.01	◆ Impurity A (EP): [(2RS)-1-Ethylpyrrolidin-2-yl]methanamine	26116-12-1		100mg	
MM0793.02	◆ Impurity B (EP): 4-Amino-N-[(2RS)-1-ethylpyrrolidin-2-yl]methyl]-5-(ethylsulphonyl)-2-hydroxybenzamide	148516-54-5		50mg	
MM0793.03-0025	◆ Impurity C (EP): 4-Amino-N-[(2RS)-1-ethylpyrrolidin-2-yl]methyl]-5-iodo-2-methoxybenzamide	176849-91-5		25mg	
MM0793.04	◆ Impurity D (EP): 4-Amino-N-[(2RS)-1-ethylpyrrolidin-2-yl]methyl]-2-methoxy-5-(methylsulphonyl)benzamide	71676-00-1		50mg	
MM0793.05	◆ Impurity E (EP): 4-Amino-5-(ethylsulphonyl)-2-methoxybenzoic Acid	71675-87-1		100mg	

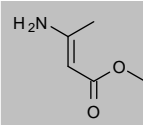
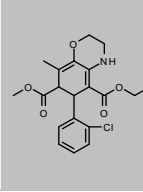
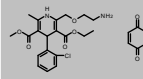
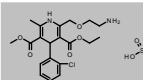
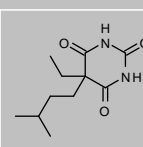
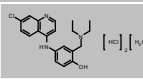
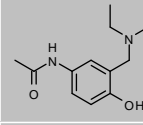
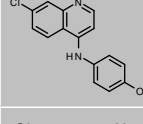
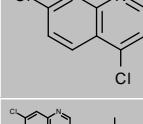
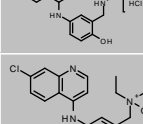
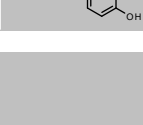
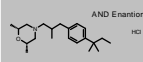
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Amitraz					
MM1018.01	Impurity A (BP): 2,4-Dimethylaniline (2,4-Xylidine)	95-68-1		100mg	
MM1018.02	Impurity B (BP): Form-2',4'-xylidide ◆ Related compound A (USP): N-(2,4-Dimethylphenyl)formamide	60397-77-5		100mg	
Amitriptyline Hydrochloride					
MM0062.00-0250	‡ Amitriptyline Hydrochloride	549-18-8		250mg	
MM0062.01	Impurity A (EP): 10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-one (Dibenzosuberone) ◆ Related compound A (USP): dibenzosuberone	1210-35-1		100mg	
MM0062.02-0250	‡ Impurity B (EP) as Hydrochloride: 3-(5H-Dibenzo[a,d][7]annulen-5-ylidene)-N,N-dimethylpropan-1-amine Hydrochloride (Cyclobenzaprine Hydrochloride)	6202-23-9		250mg	
MM0079.00	◆ Impurity C (EP) as Hydrochloride: 3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)-N-methylpropan-1-amine Hydrochloride (Nortriptyline Hydrochloride)	894-71-3		500mg	
MM0062.03	◆ Impurity D (EP): 5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d][7]annulen-5-ol ◆ Related compound B (USP): 5-[3-(dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5-ol	1159-03-1		100mg	
MM0062.05	◆ Impurity F (EP): (5EZ,10RS)-5-[3-(Dimethylamino)propylidene]-10,11-dihydro-5H-dibenzo[a,d][7]annulen-10-ol	1159-82-6		100mg	
MM0062.14-0025	Impurity G (EP): 10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ol (Dibenzosuberol)	1210-34-0		25mg	
MM0062.12	◆ Amitriptyline N-Oxide Hydrochloride	4290-60-2		10mg	
MM0062.13	◆ 10,11-Dihydro-5H-dibenzo[a,d]cycloheptene (Dibenzosuberane)	833-48-7		100mg	
MM0062.15-0025	◆ (10,11-Dihydro-5H-dibenzo[a,d]cyclohepten-5-ylidene)acetic Acid	3707-33-3		25mg	

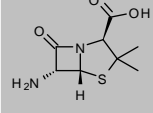
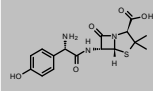
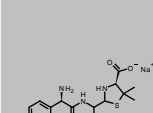
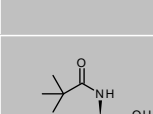
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Amlodipine Besilate					
MM0383.00-0250	‡ Amlodipine Besilate	111470-99-6		250mg	
MM0383.06	‡ Amlodipine	88150-42-9		100mg	
MM0383.01	◆ Impurity A (EP): 3-Ethyl 5-Methyl (4RS)-4-(2-Chlorophenyl)-2-[[2-(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)ethoxy]methyl]-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate Related compound D (USP): 3-Ethyl 5-methyl 4-(2-chlorophenyl)-2-[2-(1,3-dioxoisoindolin-2-yl)ethoxy]methyl-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	88150-62-3		100mg	
MM0383.02	◆ Impurity B (EP): 3-Ethyl 5-Methyl (4RS)-4-(2-Chlorophenyl)-6-methyl-2-[[2-[(methylcarbamoyl)benzoyl]amino]ethoxy]methyl]-1,4-dihydropyridine-3,5-dicarboxylate Related compound B (USP): 3-Ethyl 5-methyl 4-(2-chlorophenyl)-6-methyl-2-(2-[2-(methylcarbamoyl)benzamido]ethoxymethyl)-1,4-dihydropyridine-3,5-dicarboxylate	721958-72-1		100mg	
MM0383.03-0025	Ethyl Methyl (4RS)-2,6-Bis[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydropyridine-3,5-dicarboxylate Dihydrochloride	n/a		25mg	
MM0383.04	Impurity D (EP): 3-Ethyl 5-Methyl 2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate Related compound A (USP)	113994-41-5		100mg	
MM0383.12	◆ Impurity D (EP) as Fumarate: 3-Ethyl 5-Methyl 2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate Fumarate Related compound A (USP)	n/a		100mg	
MM0383.10-0025	◆ Impurity E (EP): Diethyl (4RS)-2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate Related compound E (USP): Diethyl 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	140171-65-9		25mg	
MM0383.09	◆ Impurity F (EP): Dimethyl (4RS)-2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate Related compound F (USP): Dimethyl 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	140171-66-0		100mg	
MM0383.07-0025	◆ Impurity G (EP): Dimethyl 4-(2-Chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate Related compound C (USP): Dimethyl 4-(2-chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate	43067-01-2		25mg	
MM0383.11	Impurity H (EP): 2-[[2-[[[(4RS)-4-(2-Chlorophenyl)-3-(ethoxycarbonyl)-5-(methoxycarbonyl)-6-methyl-1,4-dihydropyridin-2-yl]methoxy]ethyl]carbamoyl]benzoic Acid	318465-73-5		100mg	
MM0383.05-0025	◆ Benzenesulfonic Acid	98-11-3		25mg	

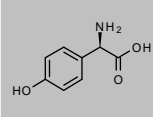
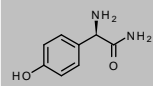
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0003.08-0025	◆ Methyl 3-Aminobut-2-enoate	14205-39-1		25mg	
MM0383.15-0025	◆ Ethyl 7-Methyl 6-(2-Chlorophenyl)-8-methyl-3,4,6,7-tetrahydro-2H-1,4-benzoxazine-5,7-dicarboxylate (5-Ethyl 7-Methyl 6-(2-Chlorophenyl)-8-methyl-3,4,6,7-tetrahydro-2H-1,4-benzo[b][1,4]oxazine-5,7-dicarboxylate)	496024-43-2		25mg	
Amlodipine Maleate					
MM0631.00	◆ Amlodipine Maleate	88150-47-4		100mg	
Amlodipine Mesilate					
MM0592.00	◆ Amlodipine Mesilate	246852-12-0		100mg	
Amobarbital					
MM1353.00	‡ Amobarbital	57-43-2	CS	100mg	
Amodiaquine Dihydrochloride Dihydrate					
MM0617.00	◆ Amodiaquine Dihydrochloride Dihydrate	6398-98-7		500mg	
MM0617.01	◆ 4-Acetamido-2-diethylaminomethylphenol	121-78-8		100mg	
MM0617.02	◆ 7-Chloro-4-(4-hydroxyphenylamino)-quinoline	81099-86-7		100mg	
MM0617.03	◆ 4,7-Dichloroquinoline	86-98-6		100mg	
MM0617.04-0025	◆ Monodesethylamodiaquine Dihydrochloride	79049-30-2		25mg	
MM0617.08-0025	◆ Amodiaquine N-Oxide	102391-07-1		25mg	
Amorolfine Hydrochloride					
MM3511.00	◆ Amorolfine Hydrochloride	78613-38-4		250mg	

Pharmaceutical APIs and impurities

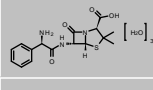
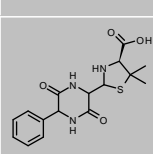
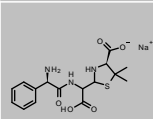
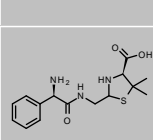
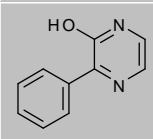
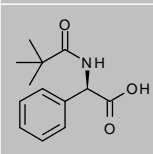
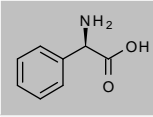
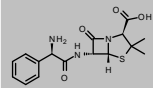
Product Code	Product	CAS No.	CS	Unit	
Amoxapine					
MM1773.00-0250	‡ Amoxapine	14028-44-5		250mg	
Amoxicillin Trihydrate					
MM0232.00-0250	‡ Amoxicillin Trihydrate	61336-70-7		250mg	
MM0026.04	◆ Impurity A (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid) Related compound A (USP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid	551-16-6		100mg	
MM0232.02	Impurity B (EP): (2S,5R,6R)-6-[[[(2S)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (L-Amoxicillin) Related compound B (USP): L-amoxicillin	26889-93-0		100mg	
MM0232.03	Impurity C (EP): (4S)-2-[5-(4-Hydroxyphenyl)-3,6-dioxopiperazin-2-yl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Amoxicillin Diketopiperazines) Related compound C (USP): (4S)-2-[5-(4-hydroxyphenyl)-3,6-dioxopiperazin-2-yl]-5,5-dimethylthiazolidine-4-carboxylic acid	94659-47-9		100mg	
MM0232.04	Impurity D (EP) as Sodium Salt: (4S)-2-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Sodium Salt (Penicilloic Acids of Amoxicillin Sodium Salt) Related compound D (USP): (4S)-2-[(R)-2-Amino-2-(4-hydroxyphenyl)acetamido](carboxy)methyl-5,5-dimethylthiazolidine-4-carboxylic acid	68728-47-2		100mg	
MM0232.05	Impurity E (EP): (2RS,4S)-2-[[[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penilloic Acids of Amoxicillin)	178738-48-2 and 178738-49-3		50mg	
MM0232.06	◆ Impurity F (EP): 3-(4-Hydroxyphenyl)pyrazin-2-ol Related compound F (USP): 3-(4-Hydroxyphenyl)pyrazin-2-ol; phenylpyrazinediol	126247-63-0		100mg	
MM0232.07	Impurity G (EP): (2S,5R,6R)-6-[[[(2R)-2-[(2R)-2-Amino-2-(4-hydroxyphenyl)acetyl]amino]-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (D-(4-Hydroxyphenyl)-glycylamoxicillin) Related compound G (USP): (2S,5R,6R)-6-(R)-2-[(R)-2-Amino-2-(4-hydroxyphenyl)acetamido]-2-(4-hydroxyphenyl)acetamido-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid	188112-75-6		100mg	
MM0232.08	◆ Impurity H (EP): (2R)-2-[(2,2-Dimethylpropanoyl)amino]-2-(4-hydroxyphenyl)acetic Acid Related compound H (USP): (R)-2-(4-hydroxyphenyl)-2-pivalamidoacetic acid	205826-86-4		100mg	

Pharmaceutical APIs and impurities

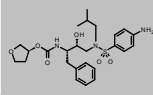
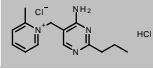
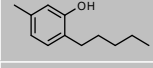
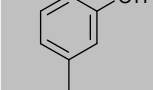
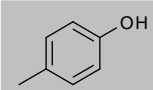
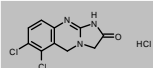
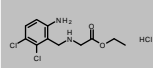
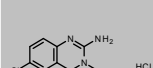
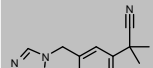
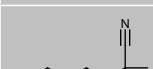
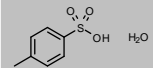
Product Code	Product	CAS No.	CS	Unit	
MM0232.09	◆ Impurity I (EP): (2R)-2-Amino-2-(4-hydroxyphenyl)acetic Acid ◆ Related compound I (USP) : (R)-2-Amino-2-(4-hydroxyphenyl)acetic acid	22818-40-2		100mg	
MM0232.12-0025	◆ (2R)-2-Amino-2-(4-hydroxyphenyl)-acetamide	54397-23-8		25mg	

Amphetamine Sulfate, see Amfetamine Sulfate

Ampicillin Sodium

MM0253.00	‡ Ampicillin Sodium	69-52-3		500mg	
MM0253.15	‡ Ampicillin Trihydrate	7177-48-2		500mg	
MM0026.04	◆ Impurity A (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]-heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0253.02	Impurity B (EP): (2S,5R,6R)-6-[[[(2S)-2-Amino-2-phenylacetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (L-Ampicillin)	19379-33-0		100mg	
MM0253.03	Impurity C (EP): (4S)-2-(3,6-Dioxo-5-phenylpiperazin-2-yl)-5,5-dimethylthiazolidine-4-carboxylic Acid (Diketopiperazines of Ampicillin)	49841-96-5		100mg	
MM0253.04	Impurity D (EP) as Sodium Salt: (4S)-2-[[[(2R)-2-Amino-2-phenylacetyl]amino]-carboxymethyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Sodium Salt (Penicilloic Acids of Ampicillin Sodium Salt)	1642559-70-3		100mg	
MM0253.06-0025	Impurity F (EP): (2RS,4S)-2-[[[(2R)-2-Amino-2-phenylacetyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penilloic Acids of Ampicillin)	124774-48-7 and 124774-49-8		25mg	
MM0253.08-0025	◆ Impurity H (EP): 3-Phenylpyrazin-2-ol	73200-73-4		25mg	
MM0253.11	◆ Impurity K (EP): (2R)-2-[(2,2-Dimethylpropanoyl)amino]-2-phenylacetic Acid	40610-41-1		100mg	
MM0253.12-0025	◆ Impurity L (EP): (2R)-2-Amino-2-phenylacetic Acid (D-Phenylglycine)	875-74-1		25mg	
MM0253.16	‡ Ampicillin, anhydrous	69-53-4		500mg	

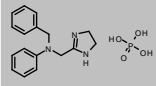
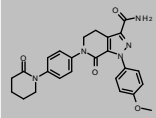
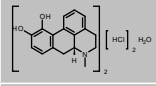
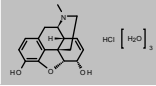
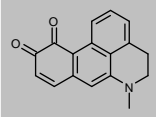
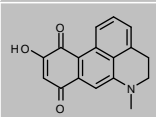
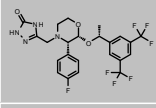
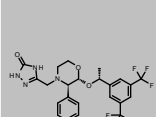

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Amprenavir					
MM3582.00	◆ Amprenavir	161814-49-9		100mg	
Amprolium Hydrochloride					
MM1772.00	‡ Amprolium Hydrochloride	137-88-2		250mg	
Amylmetacresol					
MM1132.00	◆ Amylmetacresol	1300-94-3		250mg	
MM1132.02	‡ Impurity B (EP): 3-Methylphenol (<i>m</i>-Cresol)	108-39-4		250mg	
MM1132.04-0100	Impurity D (EP): 4-Methylphenol (<i>p</i>-Cresol)	106-44-5		100mg	
Anagrelide Hydrochloride					
MM3250.00	◆ Anagrelide Hydrochloride	58579-51-4		250mg	
MM3250.01-0025	◆ Ethyl 2-(6-Amino-2,3-dichlorobenzylamino)acetate Hydrochloride Related compound A (USP): ethyl 2-(6-amino-2,3-dichlorobenzylamino)acetate	85325-12-8		25mg	
MM3250.04-0025	◆ (2-Amino-5,6-dichloroquinazolin-3(4H)-yl)acetic Acid Hydrochloride Related compound B (USP): (2-amino-5,6-dichloroquinazolin-3(4H)-yl)acetic acid	n/a		25mg	
MM3250.03-0025	◆ Ethyl 2-(5,6-Dichloro-2-imino-1,2-dihydroquinazolin-3(4H)-yl)acetate Hydrobromide Related compound C (USP): Ethyl 2-(5,6-dichloro-2-imino-1,2-dihydroquinazolin-3(4H)-yl)acetate	70381-75-8		25mg	
Anastrozole					
MM1250.00	‡ Anastrozole	120511-73-1		250mg	
MM1250.04-0025	Impurity E (EP): 2,2'-[5-(Hydroxymethyl)benzene-1,3-diyl]bis(2-methylpropanenitrile)	120511-88-8		25mg	
MM0598.02	◆ Impurity F (EP) as Hydrate: 4-Methylbenzenesulfonic Acid Hydrate (4-Methylbenzenesulphonic Acid Hydrate)	6192-52-5		100mg	

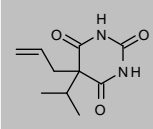
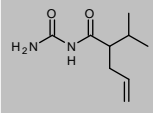
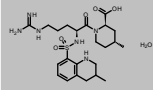
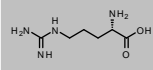
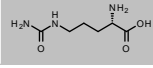
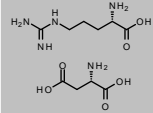
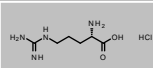
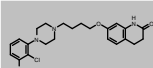
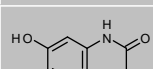
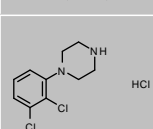
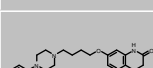
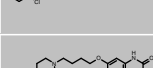
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1250.03-0025	Impurity H (EP): 2,2'-(5-Methylbenzene-1,3-diyl)bis(2-methylpropanenitrile) Related compound A (USP): 2,2'-(5-methyl-1,3-phenylene)bis(2-methylpropanenitrile)	120511-72-0		25mg	
MM1250.01-0025	◆ Anastrozole Carboxylic Acid (3,5-Bis(1-cyano-1-methylethyl)benzoic Acid)	1085181-50-5		25mg	
MM0235.09-0025	4-Amino-1,2,4-triazole	584-13-4		25mg	
Androstanolone					
MM0565.00	◆ Androstanolone	521-18-6		250mg	
Anise Oil					
MM0164.01	◆ trans-Anethole	4180-23-8		100mg	
MM0164.02	◆ Estragole	140-67-0		100mg	
MM0164.03	◆ Anisaldehyde	123-11-5		100mg	
MM0164.06	◆ cis-Anethole	25679-28-1		100mg	
Antazoline Hemisulfate					
MM0866.00-0250	‡ Antazoline Hemisulfate	84803-70-3		250mg	
Antazoline Hydrochloride					
MM0171.00-0250	‡ Antazoline Hydrochloride	2508-72-7		250mg	
MM0171.01-0025	◆ Impurity A (EP) as Dihydrochloride: N-(2-Aminoethyl)-2-(benzylphenylamino)-acetamide Dihydrochloride Related compound A (USP): N-(2-Aminoethyl)-2-[benzyl(phenyl)amino]acetamide	n/a		25mg	
MM0171.03-0025	◆ N-Benzylaniline	103-32-2		25mg	
MM0171.04-0025	2-Chloromethyl-4,5-dihydro-1H-imidazole Hydrochloride	13338-49-3		25mg	

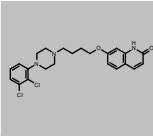
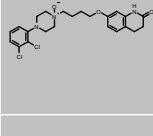
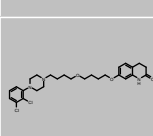
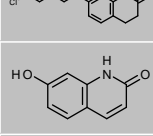
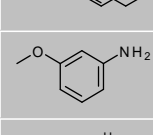
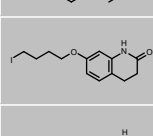
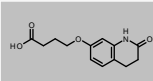
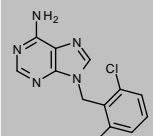
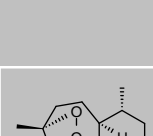
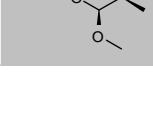
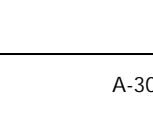
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Antazoline Phosphate					
MM0561.00	◆ Antazoline Phosphate	154-68-7		500mg	
Anthralin, see Dithranol					
Antipyrine, see Phenazone					
Apixaban					
MM3754.00	‡ Apixaban	503612-47-3		100mg	
Apomorphine Hydrochloride Hemihydrate					
MM0562.00	◆ Apomorphine Hydrochloride Hemihydrate	41372-20-7		250mg	
MM0037.00	‡ Impurity B (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0562.05-0025	◆ Apomorphine o-Quinone (6a,7-Didehydroaporphine-10,11-dione)	18605-40-8		25mg	
MM0562.06-0025	◆ Apomorphine p-Quinone	24192-17-4		25mg	
Aprepitant					
MM3251.00	‡ Aprepitant	170729-80-3		250mg	
MM3251.01-0025	3-[[[(2R,3R)-2-[(R)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one ((R,R,R)-Aprepitant) Related compound A (USP): 3-[[[(2R,3R)-2-[(R)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one	1148113-53-4		25mg	
MM3251.02	◆ 3-[[[(2S,3R)-2-[(S)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one ((S,R,S)-Aprepitant) Related compound B (USP): 3-[[[(2S,3R)-2-[(S)-1-[3,5-Bis(trifluoromethyl)phenyl]ethoxy]-3-(4-fluorophenyl)morpholino]methyl]-1H-1,2,4-triazol-5(4H)-one	172822-29-6		100mg	

Pharmaceutical APIs and impurities

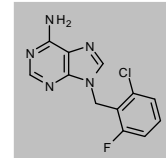
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Aprobarbital					
MM1706.00	◆ Aprobarbital	77-02-1		100mg	
Apronalide					
MM1673.00	◆ Apronalide	528-92-7		250mg	
Argatroban Monohydrate					
MM3512.00	◆ Argatroban Monohydrate	141396-28-3		250mg	
Arginine					
MM0568.00	‡ Arginine	74-79-3		500mg	
MM0568.01	◆ Impurity B (EP): (2S)-2-Amino-5-(carbamoylamino)pentanoic Acid (Citrulline; L-Citrulline)	372-75-8		100mg	
Arginine Aspartate					
MM3575.00	‡ Arginine Aspartate (L-Arginine L-Aspartate)	7675-83-4		250mg	
Arginine Hydrochloride					
MM0569.00	◆ Arginine Hydrochloride	1119-34-2		500mg	
Aripiprazole					
MM0961.00-0250	‡ Aripiprazole	129722-12-9		250mg	
MM0961.13-0025	◆ Impurity A (EP): 7-Hydroxy-3,4-dihydroquinolin-2(1H)-one	22246-18-0		25mg	
MM0961.02-0025	◆ Impurity B (EP) as Hydrochloride: 1-(2,3-Dichlorophenyl)piperazine Hydrochloride Related compound C (USP): 1-(2,3-dichlorophenyl)piperazine	119532-26-2		25mg	
MM0961.16-0025	◆ Impurity C (EP): 7-[4-[4-(2-Chlorophenyl)piperazin-1-yl]butoxy]-3,4-dihydroquinolin-2(1H)-one	203395-81-7		25mg	
MM0961.07-0025	◆ Impurity D (EP): 7-[4-[4-(3-Chlorophenyl)piperazin-1-yl]butoxy]-3,4-dihydroquinolin-2(1H)-one	203395-82-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0961.04-0025	Impurity E (EP): 7-[4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butoxy]quinolin-2(1H)-one ♦ Related compound G (USP): 7-4-[4-(2,3-dichlorophenyl)piperazin-1-yl]butoxyquinolin-2(1H)-one	129722-25-4		25mg	
MM0961.03-0025	Impurity F (EP): 7-[4-[4-(2,3-Dichlorophenyl)-1-oxidopiperazin-1-yl]butoxy]-3,4-dihydroquinolin-2(1H)-one (Aripiprazole N-Oxide) Related compound F (USP): 4-(2,3-dichlorophenyl)-1-[4-(2-oxo-	573691-09-5		25mg	
MM0961.01-0025	7-(4-Hydroxybutoxy)-3,4-dihydroquinolin-2(1H)-one ♦ Related compound B (USP): 7-(4-hydroxy-butoxy)-3,4-dihydroquinolin-2(1H)-one	889443-20-3		25mg	
MM0961.05-0025	7-(4-[4-[4-(2,3-Dichlorophenyl)piperazin-1-yl]butoxy]butoxy)-3,4-dihydroquinolin-2(1H)-one Related compound H (USP): 7-(4-4-[4-(2,3-dichlorophenyl)piperazin-1-yl]butoxybutoxy)-3,4-dihydroquinolin-2(1H)-one	n/a		25mg	
MM0961.06	7-(4-Chlorobutoxy)-3,4-dihydro-2(1H)-quinolinone	120004-79-7		100mg	
MM0961.08-0025	♦ 7-Hydroxy-2(1H)-quinolinone	70500-72-0		25mg	
MM0961.09-0025	♦ 7-(4-Bromobutoxy)-3,4-dihydro-2(1H)-quinolinone	129722-34-5		25mg	
MM0961.10	3-Methoxyaniline	536-90-3		100mg	
MM0961.15-0025	♦ N-(3-Methoxyphenyl)prop-2-enamide	17208-99-0		25mg	
MM0961.19-0025	7-(4-Iodobutoxy)-3,4-dihydro-2(1H)-quinolinone	952308-47-3		25mg	
MM0961.20-0025	7-(4-Bromobutoxy)-2(1H)-quinolinone	203395-59-9		25mg	
MM0961.25-0025	♦ 4-[(2-Oxo-3,4-dihydroquinolin-7(1H)-yl)oxy]butanoic Acid	58899-27-7		25mg	

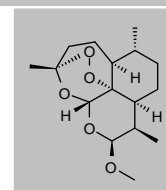
Arprinocid

[MM3689.00](#) ♦ **Arprinocid** 55779-18-5 250mg

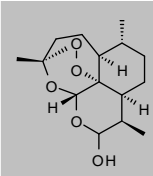
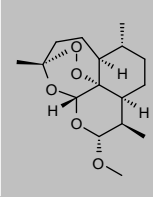
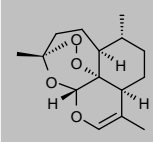
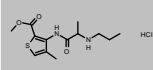
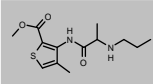
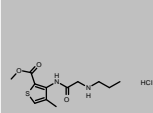
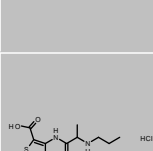
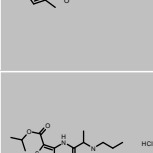
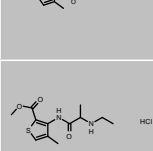
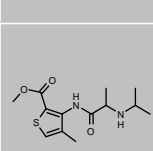
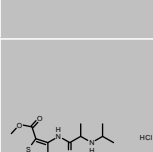


Artemether

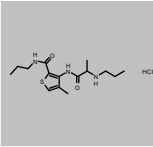
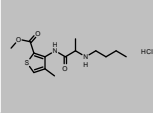
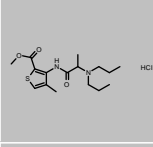
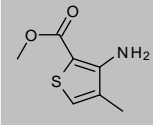
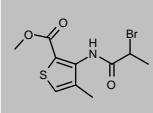
[MM3252.00](#) ♦ **Artemether** 71963-77-4 250mg



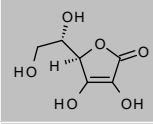
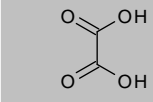
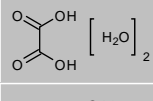
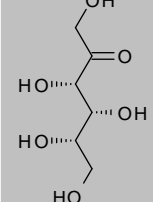
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3252.03	(10RS)-Dihydroartemisinin ((3R,5aS,6R,8aS,9R,12R,12aR)-Decahydro-10-hydroxy-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin)	131175-87-6		100mg	
MM3252.02-0025	α-Artemether ((3R,5aS,6R,8aS,9R,10R,12R,12aR)-Decahydro-10-methoxy-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin) Related compound B (USP): (3R,5aS,6R,8aS,9R,10R,12R,12aR)-Decahydro-10-methoxy-3,6,9-trimethyl-3,12-epoxy-12H-pyrano[4,3-j]-1,2-benzodioxepin	71939-51-0		25mg	
Artesunate					
MM3253.01	◆ Anhydrodihydroartemisinin Related compound C (USP): Anhydrodihydroartemisinin	82596-30-3		100mg	
Articaine Hydrochloride					
MM0369.00	‡ Articaine Hydrochloride	23964-57-0		250mg	
MM0369.11-0250	◆ Articaine	23964-58-1		250mg	
MM0369.01-0025	Impurity A (EP) as Hydrochloride: Methyl 3-[[2-(Propylamino)acetyl]amino]-4-methylthiophene-2-carboxylate Hydrochloride (Acetamidoarticaine Hydrochloride) Related compound A (USP): Methyl 4-methyl-3-[2-(propylamino)acetamido]thiophene-2-carboxylate	n/a		25mg	
MM0369.02	◆ Impurity B (EP) as Hydrochloride: 4-Methyl-3-[[[(2RS)-2-(propylamino)propanoyl]amino]-thiophene-2-carboxylic Acid Hydrochloride (Articaine Acid Hydrochloride) Related compound B (USP): 4-methyl-3-[2-(propylamino)propanoyl]aminothiophene-2-carboxylic acid	n/a		50mg	
MM0369.03	◆ Impurity C (EP) as Hydrochloride: 1-Methyl-ethyl 4-Methyl-3-[[[(2RS)-2-(propylamino)propanoyl]amino]thiophene-2-carboxylate Hydrochloride (Articaine Isopropyl Ester Hydrochloride)	n/a		100mg	
MM0369.04	◆ Impurity D (EP) as Hydrochloride: Methyl 3-[[[(2RS)-2-(Ethylamino)propanoyl]amino]-4-methylthiophene-2-carboxylate Hydrochloride (Ethylarticaine Hydrochloride)	n/a		10mg	
MM0369.13-0025	Impurity E (EP): Methyl 4-Methyl-3-[[[(2RS)-2-[(1-methylethyl)amino]propanoyl]amino]thiophene-2-carboxylate (Isopropylarticaine) Related compound E (USP): Methyl 3-[2-(isopropylamino)propanamido]-4-methylthiophene-2-carboxylate	1796888-45-3		25mg	
MM0369.05-0025	◆ Impurity E (EP) as Hydrochloride: Methyl 4-Methyl-3-[[[(2RS)-2-[(1-methylethyl)amino]propanoyl]amino]thiophene-2-carboxylate Hydrochloride (Isopropylarticaine Hydrochloride) Related compound E (USP): Methyl 3-[2-(isopropylamino)propanamido]-4-methylthiophene-2-carboxylate	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0369.06	◆ Impurity F (EP) as Hydrochloride: 4-Methyl-N-propyl-3-[[[(2RS)-2-(propylamino)propanoyl]amino]thiophene-2-carboxamide Hydrochloride (Articaine Acid Propionamide Hydrochloride)	n/a		50mg	
MM0369.07-0025	◆ Impurity G (EP) as Hydrochloride: Methyl 3-[[[(2RS)-2-(Butylamino)propanoyl]amino]-4-methylthiophene-2-carboxylate Hydrochloride (Butylarticaine Hydrochloride)	23964-59-2		25mg	
MM0369.08-0025	◆ Impurity H (EP) as Hydrochloride: Methyl 3-[[[(2RS)-2-(Dipropylamino)propanoyl]amino]-4-methylthiophene-2-carboxylate Hydrochloride (Dipropylarticaine Hydrochloride)	n/a		25mg	
MM0369.09	◆ Impurity I (EP): Methyl 3-Amino-4-methylthiophene-2-carboxylate (3-Aminoarticaine)	85006-31-1		100mg	
MM0369.10	◆ Impurity J (EP): Methyl 3-[[[(2RS)-2-Bromopropanoyl]amino]-4-methylthiophene-2-carboxylate (Bromo Compound)	n/a		10mg	

Ascorbic Acid

MM0166.00	◆ L-Ascorbic Acid	50-81-7		500mg	
MM0928.01	Impurity E (EP): Oxalic Acid	144-62-7		500mg	
MM0928.00	Impurity E (EP) as Dihydrate: Oxalic Acid Dihydrate	6153-56-6		500mg	
MM0166.05-0025	L-(-)-Sorbitol	87-79-6		25mg	

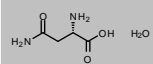
Ascorbyl Palmitate

MM1999.00-0250	◆ Ascorbyl Palmitate	137-66-6		250mg	
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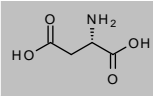
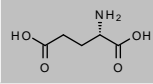
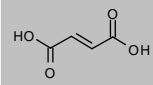
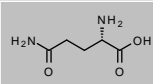
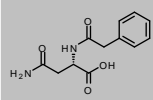
Asenapine Maleate

MM3491.00	◆ Asenapine Maleate	85650-56-2		250mg	
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Asparagine Monohydrate

MM0765.00	‡ Asparagine Monohydrate (L-Asparagine Monohydrate)	5794-13-8		250mg	
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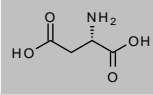
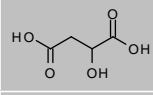
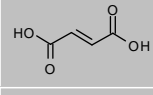
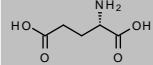
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0567.00	◆ Impurity A (EP): (2 <i>S</i>)-2-Aminobutanedioic Acid (Aspartic Acid)	56-84-8		500mg	
MM1333.00	‡ Impurity B (EP): (2 <i>S</i>)-2-Aminopentanedioic Acid (Glutamic Acid)	56-86-0		250mg	
MM0460.10-0250	‡ Impurity D (EP): (2 <i>E</i>)-But-2-enedioic Acid (Fumaric Acid)	110-17-8		250mg	
MM0169.00-0250	‡ Impurity E (EP): (2 <i>S</i>)-2,5-Diamino-5-oxopentanoic Acid (L-Glutamine)	56-85-9		250mg	
MM0765.01-0025	Phenylacetylasparagine	2752-49-0		25mg	

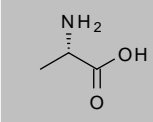
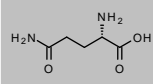
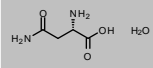
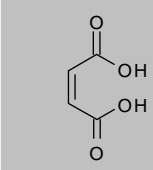
Aspartame

MM0314.00	‡ Aspartame	22839-47-0		500mg	
MM0314.01-0025	◆ Impurity A (EP): 2-(5-Benzyl-3,6-dioxopiperazin-2-yl)acetic Acid (Diketopiperazine) Related compound A (USP): [(2 <i>S</i> ,5 <i>S</i>)-5-Benzyl-3,6-dioxopiperazin-2-yl]acetic acid	5262-10-2		25mg	
MM0314.02	Impurity B (EP): L-Aspartyl-L-phenylalanine	13433-09-5		100mg	
MM1560.00	‡ Impurity C (EP): (2 <i>S</i>)-2-Amino-3-phenylpropanoic Acid (L-Phenylalanine)	63-91-2		250mg	
MM0314.03-0025	◆ Impurity C (EP) as Racemate: 2-Amino-3-phenylpropanoic Acid (Phenylalanine)	150-30-1		25mg	
MM0314.04	◆ Piperazine-2,5-dione (Glycine Anhydride)	106-57-0		100mg	
MM0314.06-0025	◆ L-Phenylalanine Methyl Ester Hydrochloride	7524-50-7		25mg	

Aspartic Acid

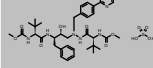
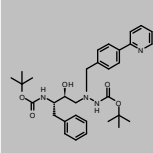
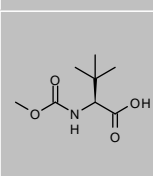
MM0567.00	◆ Aspartic Acid	56-84-8		500mg	
MM1332.00	‡ Impurity A (EP): (2 <i>RS</i>)-2-Hydroxybutanedioic Acid (Malic Acid)	6915-15-7		250mg	
MM0460.10-0250	‡ Impurity B (EP): (2 <i>E</i>)-But-2-enedioic Acid (Fumaric Acid)	110-17-8		250mg	
MM1333.00	‡ Impurity C (EP): (2 <i>S</i>)-2-Aminopentanedioic Acid (Glutamic Acid)	56-86-0		250mg	

Pharmaceutical APIs and impurities

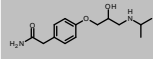
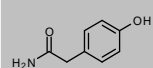
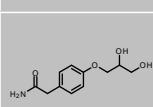
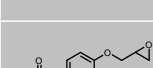
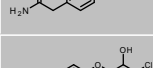
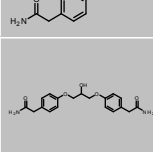
Product Code	Product	CAS No.	CS	Unit	
MM0566.00	‡ Impurity D (EP): (2S)-2-Aminopropanoic Acid (Alanine)	56-41-7		500mg	
MM0169.00-0250	‡ Impurity F (EP): (2S)-2,5-Diamino-5-oxopentanoic Acid (L-Glutamine)	56-85-9		250mg	
MM0765.00	‡ Impurity G (EP) as Monohydrate: (2S)-2,4-Diamino-4-oxobutanoic Acid Monohydrate (Asparagine Monohydrate)	5794-13-8		250mg	
MM1439.00-0250	‡ Impurity H (EP): (2Z)-But-2-enedioic Acid (Maleic Acid)	110-16-7		250mg	

Aspirin, see Acetylsalicylic Acid

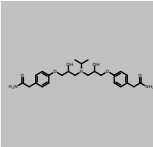
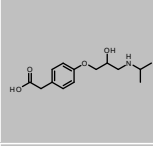
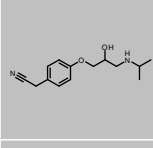
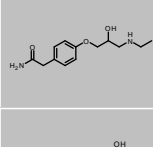
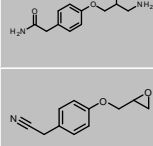
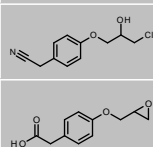
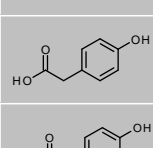
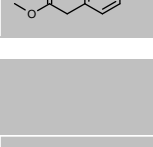
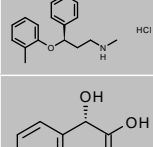
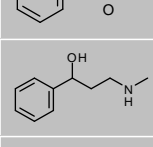
Atazanavir Sulfate

MM3514.00	◆ Atazanavir Sulfate	229975-97-7		100mg	
MM3514.02-0025	◆ Impurity J (EP): <i>tert</i> -Butyl 2-[(2S,3S)-3-(<i>tert</i> -Butoxyformamido)-2-hydroxy-4-phenylbutyl]-2-[[4-(pyridin-2-yl)phenyl]methyl]hydrazine-1-carboxylate (<i>tert</i> -Butyl <i>N</i> -[(1S,2S)-1-Benzyl-3-[(<i>tert</i> -butoxycarbonylamino)-[[4-(2-pyridyl)phenyl]methyl]amino]-2-hydroxy-propyl]carbamate)	198904-86-8		25mg	
MM3514.03-0025	◆ Impurity K (EP): (2S)-2-(Methoxyformamido)-3,3-dimethylbutanoic Acid ((S)-2-(Methoxycarbonylamino)-3,3-dimethylbutanoic Acid) ◆ Related compound A (USP): (S)-2-[(Methoxycarbonyl)amino]-3,3-dimethylbutanoic acid	162537-11-3		25mg	

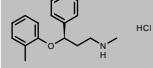
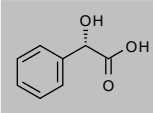
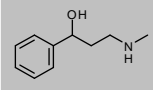
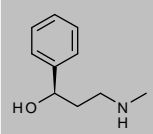
Atenolol

MM0013.00	◆ Atenolol	29122-68-7		500mg	
MM0013.03-0025	◆ Impurity A (EP): 2-(4-Hydroxyphenyl)-acetamide	17194-82-0		25mg	
MM0013.05-0025	◆ Impurity B (EP): 2-[4-[(2RS)-2,3-Dihydroxypropoxy]phenyl]acetamide ◆ Related compound A (USP) : 2-[4-(2,3-Dihydroxypropoxy)phenyl]acetamide	61698-76-8		25mg	
MM0013.01-0025	2-[4-[(2RS)-Oxiran-2-yl]methoxy]phenyl]-acetamide	29122-69-8		25mg	
MM0013.06	Impurity D (EP): 2-[4-[(2RS)-3-Chloro-2-hydroxypropoxy]phenyl]acetamide	115538-83-5		50mg	
MM0013.07-0025	◆ Impurity E (EP): 2,2'-[(2-Hydroxypropane-1,3-diyl)bis(oxy-4,1-phenylene)]diacetamide ◆ Related compound E (USP) : 2,2'-[(2-Hydroxypropane-1,3-diyl)bis(oxy)]bis(4,1-phenylene)diacetamide	141650-31-9		25mg	

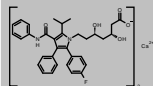
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0013.02	<p>Impurity F (EP): 2,2'-[[[(1-Methylethyl)imino]bis[(2-hydroxypropane-3,1-diyl)oxy-4,1-phenylene]]diacetamide</p> <p>Related compound D (USP): N-Isopropyl-N,N-bis[3-[4-(2-amino-2-oxoethyl)phenoxy]-2-hydroxyprop-1-ylamine</p>	87619-83-8		50mg	
MM0013.04	<p>Impurity G (EP): 2-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-acetic Acid</p> <p>Related compound C (USP): 2-[4-[2-hydroxy-3-(isopropylamino)propoxy]phenyl]acetic acid</p>	56392-14-4		50mg	
MM0013.08-0025	<p>Impurity H (EP): 2-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-acetonitrile</p> <p>Related compound B (USP): 2-[4-[2-hydroxy-3-(isopropylamino)propoxy]phenyl]acetonitrile</p>	29277-73-4		25mg	
MM0013.17	<p>Impurity I (EP): 2-[4-[(2RS)-3-(Ethylamino)-2-hydroxypropoxy]phenyl]acetamide</p> <p>Related compound E (USP): 2-[4-[3-(ethylamino)-2-hydroxypropoxy]phenyl]acetamide</p>	n/a		50mg	
MM0013.18-0025	<p>Impurity J (EP): 2-[4-[(2RS)-3-Amino-2-hydroxypropoxy]phenyl]acetamide (<i>N</i>-Desisopropylatenolol)</p>	81346-71-6		25mg	
MM0013.09-0025	2-[4-[(Oxiran-2-yl)methoxy]phenyl]acetonitrile	n/a		25mg	
MM0013.10	2-[4-(3-Chloro-2-hydroxypropoxy)phenyl]acetonitrile	142037-04-5		100mg	
MM0013.11-0025	4-(2,3-Epoxypropoxy)phenylacetic Acid	72224-25-0		25mg	
MM0013.13-0025	<p>◆ 4-Hydroxyphenylacetic Acid</p>	156-38-7		25mg	
MM0013.14-0025	<p>◆ Methyl 4-Hydroxyphenylacetate</p>	14199-15-6		25mg	

Atomoxetine Hydrochloride

MM1304.00	<p>‡ Atomoxetine Hydrochloride</p>	82248-59-7		250mg	
MM1304.05-0025	<p>◆ Impurity E (EP): (2S)-2-Hydroxy-2-phenylacetic Acid (L-Mandelic Acid)</p>	17199-29-0		25mg	
MM0256.01	<p>◆ Impurity H (EP): (1R)-3-(Methylamino)-1-phenylpropan-1-ol</p>	42142-52-9		100mg	
MM1304.06-0025	<p>(1R)-3-(Methylamino)-1-phenylpropan-1-ol</p> <p>◆ Related compound A (USP): 3-(Methylamino)-1-phenylpropan-1-ol</p>	115290-81-8		25mg	

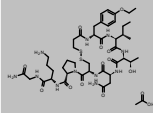
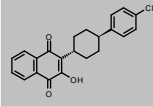
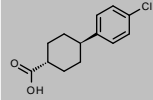
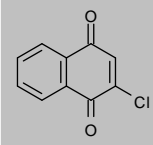
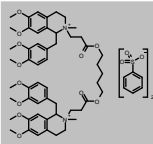
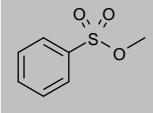
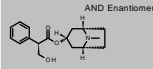
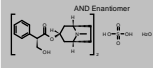
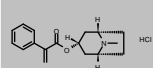
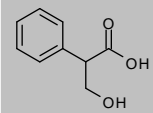
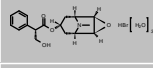
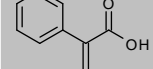
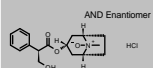
Atorvastatin Calcium Trihydrate

MM0400.00	Atorvastatin Calcium	134523-03-8		100mg	
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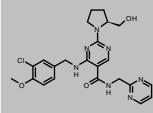
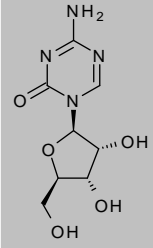
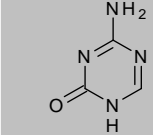
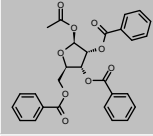
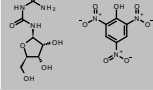
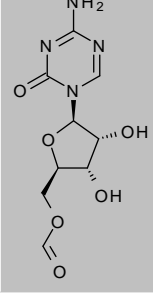
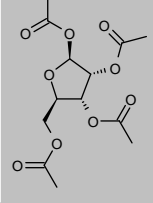
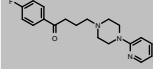
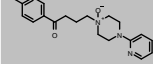
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0400.11-0025	<p>Impurity D (EP): 3-[(4-Fluorophenyl)carbonyl]-2-(2-methylpropanoyl)-N,3-diphenyloxirane-2-carboxamide</p> <p>◆ Related compound D (USP): Epoxide impurity, or 3-(4-Fluorobenzoyl)-2-isobutyryl-3-phenyl-oxirane-2-carboxylic</p>	148146-51-4		25mg	
MM0400.28-0025	<p>Impurity E (EP) as Calcium Salt: (3S,5S)-7-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-3,5-dihydroxyheptanoic Acid Calcium Salt (ent-Atorvastatin Calcium Salt)</p> <p>◆ Related compound E (USP): 3S, 5S enantiomer of Atorvastatin</p>	1105067-88-6		25mg	
MM0400.12-0025	<p>Impurity G (EP) as Calcium Salt: (3R,5R)-7-[2-(4-)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-5-hydroxy-methoxyheptanoic Acid Calcium Salt (3-O-Methylatorvastatin Calcium Salt)</p>	887196-29-4		25mg	
MM0400.01	<p>◆ Impurity H (EP): (4R,6R)-6-[2-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl]-4-hydroxytetrahydro-2H-pyran-2-one (Atorvastatin Lactone)</p> <p>◆ Related compound H (USP): Lactone Impurity, 5-(4-Fluorophenyl)-1-2-[(2R, 4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl-2-isopropyl-N,4-diphenyl-1H-pyrrole-3-carboxamide</p>	125995-03-1		100mg	
MM0400.02-0025	◆ Atorvastatin Methyl Ester	345891-62-5		25mg	
MM0400.03-0025	◆ 2-[2-(4-Fluorophenyl)-2-oxo-1-phenylethyl]-4-methyl-3-oxo-N-phenylpentanamide (4-Fluoro-a-(2-methyl-1-oxopropyl)-?-oxo-N,β-diphenylbenzenebutanamide)	125971-96-2		25mg	
MM0400.04-0025	<p>1,1-Dimethylethyl (4R-cis)-6-[2-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1-H-pyrrol-1-yl]ethyl]-2,2-dimethyl-1,3-dioxane-4-acetate</p> <p>◆ Related compound I (USP): tert-Butyl 2-((4R,6R)-6-2-[2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]ethyl-2,2-dimethyl-1,3-dioxan-4-yl)acetate</p>	125971-95-1		25mg	
MM0400.05	1,1-Dimethylethyl (4R-cis)-6-Aminoethyl-2,2-dimethyl-1,3-dioxane-4-acetate	125995-13-3		100mg	
MM0400.13-0025	◆ 1-[2-[(2S)-3,6-Dihydro-6-oxo-2H-pyran-2-yl]ethyl]-5-(4-fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1H-pyrrole-3-carboxamide (Atorvastatin eliminated Lactone)	442851-50-5		25mg	
MM0400.30-0025	Atorvastatin Ethyl Ester	1146977-93-6		25mg	
MM0400.31-0025	Atorvastatin Isopropyl Ester	1035205-25-4		25mg	
MM0400.32-0025	◆ 4-Methyl-3-oxo-N-phenylpentanamide	124401-38-3		25mg	
MM0400.33-0025	2-Benzylidene-4-methyl-3-oxo-N-phenylpentanamide	125971-57-5		25mg	
MM0400.37-0025	◆ 1,1-Dimethylethyl 2-[(4R,6R)-6-(Cyanomethyl)-2,2-dimethyl-1,3-dioxan-4-yl]acetate	125971-94-0		25mg	

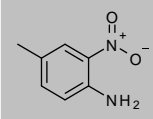
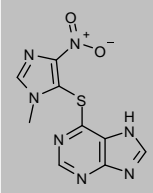
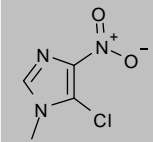
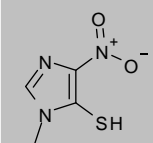
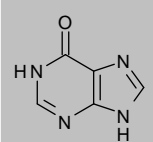
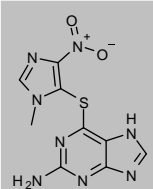
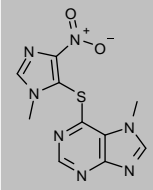
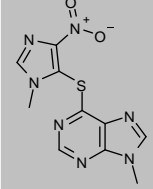
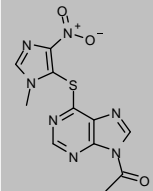
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Atosiban Acetate					
MM3515.00	‡ Atosiban Acetate	914453-95-5		100mg	
Atovaquone					
MM3007.00	‡ Atovaquone	95233-18-4		250mg	
MM3007.07-0025	trans-4-(4-Chlorophenyl)cyclohexanecarboxylic Acid	49708-81-8		25mg	
MM3007.08-0025	◆ 2-Chloronaphthalene-1,4-dione (2-Chloro-1,4-naphthoquinone)	1010-60-2		25mg	
Atracurium Besilate					
MM0858.00	Atracurium Besilate	64228-81-5		250mg	
MM0858.13	◆ Impurity J (EP): Methyl Benzenesulphonate	80-18-2		100mg	
Atropine					
MM0289.18	‡ Atropine	51-55-8		250mg	
MM0289.00-0250	‡ Atropine Sulphate	5908-99-6		250mg	
MM0289.01	◆ Impurity A (EP) as Hydrochloride: (1R,3r,5S)-8-Methyl-8-azabicyclo[3.2.1]oct-3-yl 2-Phenylpropenoate Hydrochloride (Apoatropine Hydrochloride)	5978-81-4		100mg	
MM0601.03	◆ Impurity C (EP): (2RS)-3-Hydroxy-2-phenylpropanoic Acid (Tropic Acid)	552-63-6		100mg	
MM0546.00	‡ Impurity F (EP) as Hydrobromide Trihydrate: Hyoscine Hydrobromide Trihydrate	6533-68-2		500mg	
MM0289.03	◆ Atropic Acid	492-38-6		100mg	
MM0289.19	◆ Atropine N-Oxide Hydrochloride	4574-60-1		100mg	

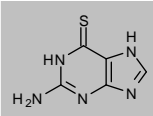
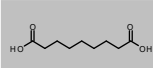
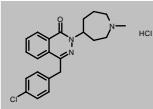
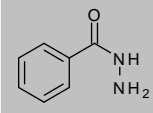
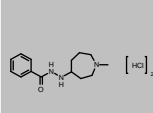
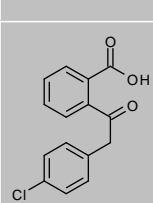
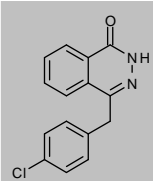
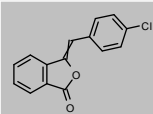
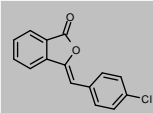
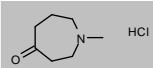
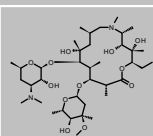
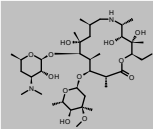
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Avanafil					
MM3313.00	‡ Avanafil	330784-47-9		100mg	
Azacitidine					
MM1259.00	‡ Azacitidine	320-67-2		250mg	
MM1259.02-0025	5-Azacytosine (4-Amino-1,3,5-triazin-2(1H)-one) Related compound A (USP): 4-Amino-1,3,5-triazin-2(1H)-one	931-86-2		25mg	
MM1259.03-0025	1-O-Acetyl-2,3,5-tri-O-benzoyl-β-D-ribofuranose ◆ Related compound B (USP): 1-O-Acetyl-2,3,5-tri-O-benzoyl-Beta-D-ribofuranose	6974-32-9		25mg	
MM1259.04	1-β-D-Ribofuranosyl-3-guanylyurea Picrate Related compound C (USP): 1-beta-D-Ribofuranosyl-3-guanylyurea	4336-46-3		50mg	
MM1259.05-0025	5'-O-Formylazacitidine	n/a		25mg	
MM1259.06-0025	1,2,3,5-Tetra-O-acetyl-β-D-ribofuranose	13035-61-5		25mg	
Azaperone					
MM1164.00	◆ Azaperone	1649-18-9		250mg	
MM1164.01-0025	Azaperone N-Oxide	66065-28-9		25mg	

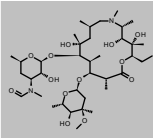
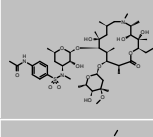
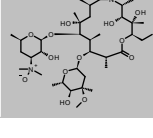
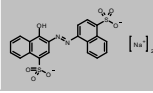
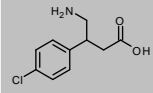
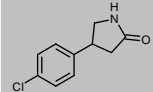
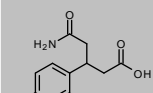
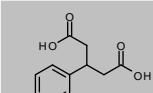
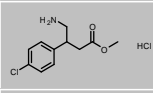
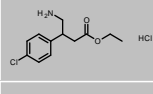
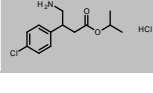
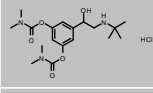
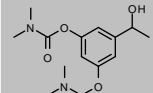
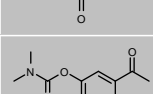
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Azapropazone					
MM0245.06-0025	◆ 4-Methyl-2-nitroaniline	89-62-3		25mg	
Azathioprine					
MM1532.00	‡ Azathioprine	446-86-6		250mg	
MM1532.01-0025	◆ Impurity C (EP): 5-Chloro-1-methyl-4-nitro-1H-imidazole	4897-25-0		25mg	
MM1532.08-0025	◆ Impurity D (EP): 1-Methyl-4-nitro-1H-imidazole-5-thiol	6339-54-4		25mg	
MM1047.01-0025	◆ Impurity F (EP): 1,7-Dihydro-6H-purin-6-one (Hypoxanthine)	68-94-0		25mg	
MM1292.00	◆ Impurity G (EP): 6-[(1-Methyl-4-nitro-1H-imidazol-5-yl)sulfanyl]-7H-purin-2-amine (Thiamiprine) Related compound G (USP): 6-[(1-methyl-4-nitro-1H-imidazol-5-yl)thio]-9H-purin-2-amine	5581-52-2		100mg	
MM1532.04-0025	7-Methylazathioprine	302840-04-6		25mg	
MM1532.05-0025	9-Methylazathioprine	304441-06-3		25mg	
MM1532.06-0025	9-Acetylazathioprine (9-Acetyl-6-[(1-methyl-4-nitroimidazol-5-yl)thio]purine)	304441-05-2		25mg	

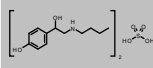
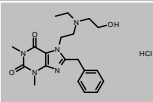
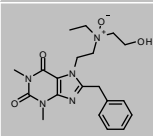
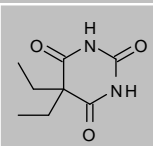
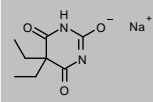
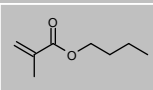
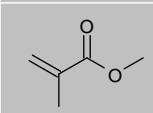
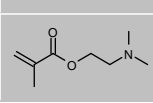
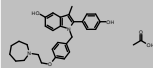
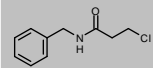
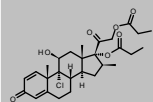
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0865.00	◆ Thioguanine	154-42-7		250mg	
Azelaic Acid					
MM0687.00	◆ Azelaic Acid	123-99-9		500mg	
Azelastine Hydrochloride					
MM0362.00-0250	‡ Azelastine Hydrochloride	79307-93-0		250mg	
MM0362.04-0025	◆ Impurity A (EP): Benzoyldiazane (Benzohydrazide)	613-94-5		25mg	
MM0362.07-0025	Impurity B (EP) as Dihydrochloride: 1-Benzoyl-2-[(4RS)-1-methylhexahydro-1H-azepin-4-yl]diazane Dihydrochloride Related compound B (USP): N'-(1-methylazepan-4-yl) benzohydrazide	n/a		25mg	
MM0362.05	◆ Impurity C (EP): 2-[(4-Chlorophenyl)acetyl]benzoic Acid	53242-76-5		100mg	
MM0362.01-0025	◆ Impurity D (EP): 4-(4-Chlorobenzyl)phthalazin-1(2H)-one Related compound D (USP): 4-(4-chlorobenzyl)phthalazin-1(2H)-one	53242-88-9		25mg	
MM0362.08-0025	◆ Impurity E (EP): 3-(4-Chlorobenzylidene)isobenzofuran-1(3H)-one Related compound E (USP): 3-(4-chlorobenzylidene)isobenzofuran-1(3H)-one	20526-97-0		25mg	
MM0362.06-0025	◆ Impurity E (EP) as Z-Isomer: (Z)-3-(4-Chlorobenzylidene)isobenzofuran-1(3H)-one	105279-16-1		25mg	
MM0362.03	◆ 1-Methylazepan-4-one Hydrochloride	19869-42-2		100mg	
Azithromycin					
MM1075.00	◆ Azithromycin	83905-01-5		100mg	
MM1075.01	Impurity A (EP): 6-Demethylazithromycin (Azaerythromycin A)	76801-85-9		100mg	

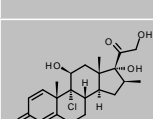
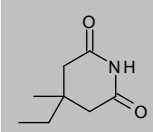
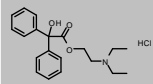
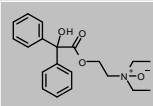
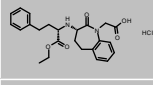
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1075.03-0025	Impurity F (EP): 3'-N-Demethyl-3'-N-formylazithromycin Related compound F (USP): 3'-N-demethyl-3'-N-formylazithromycin	612069-28-0		25mg	
MM1075.11-0025	Impurity H (EP): 3'-N-[[4-(Acetylamino)phenyl]sulfonyl]-3'-N-demethylazithromycin Related compound H (USP): 3'-N-[[4-(acetylamino)phenyl]sulfonyl]-3'-N-demethylazithromycin	612069-30-4		25mg	
MM1075.10-0025	Impurity L (EP): Azithromycin 3'-N-Oxide	90503-06-3		25mg	
Azorubine					
MM3706.00-0250	Azorubine	3567-69-9		250mg	
Baclofen					
MM1235.00	◆ Baclofen	1134-47-0		250mg	
MM1235.02	◆ Impurity A (EP): (4RS)-4-(4-Chlorophenyl)pyrrolidin-2-one (Baclofen Lactam) Related compound A (USP): 4-(4-Chlorophenyl)-2-pyrrolidinone	22518-27-0		100mg	
MM1235.03	◆ Impurity B (EP): (3RS)-5-Amino-3-(4-chlorophenyl)-5-oxopentanoic Acid	1141-23-7		100mg	
MM1235.01	◆ 3-(4-Chlorophenyl)glutaric Acid	35271-74-0		100mg	
MM1235.07-0025	◆ Baclofen Methyl Ester Hydrochloride	213407-11-5		25mg	
MM1235.08-0025	Baclofen Ethyl Ester Hydrochloride	204503-99-1		25mg	
MM1235.09-0025	Baclofen Isopropyl Ester Hydrochloride	1332869-11-0		25mg	
Bambuterol Hydrochloride					
MM0773.00	◆ Bambuterol Hydrochloride	81732-46-9		100mg	
MM0773.04	◆ Impurity D (EP): 5-[(1RS)-1-Hydroxyethyl]-1,3-phenylene Bis(dimethylcarbamate)	112935-93-0		100mg	
MM0773.05-0025	◆ Impurity E (EP): 5-Acetyl-1,3-phenylene Bis(dimethylcarbamate)	81732-48-1		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Bamethan Sulfate					
MM1822.00	◆ Bamethan Sulfate	5716-20-1		100mg	
Bamifylline Hydrochloride					
MM1823.00	◆ Bamifylline Hydrochloride	20684-06-4		100mg	
MM1823.01-0025	Bamifylline N-Oxide	n/a		25mg	
Barbital					
MM1721.00	◆ Barbital	57-44-3	CS	100mg	
Barbital Sodium					
MM1652.00	◆ Barbital Sodium	144-02-5	CS	100mg	
Basic Butylated Methacrylate Copolymer					
MM0753.01	Impurity A (EP): Butyl Methacrylate	97-88-1		100mg	
MM0753.02	Impurity B (EP): Methyl Methacrylate	80-62-6		100mg	
MM0753.03	◆ Impurity C (EP): 2-(Dimethylamino)ethyl Methacrylate	2867-47-2		100mg	
Bazedoxifene Acetate					
MM3342.00	◆ Bazedoxifene Acetate	198481-33-3		50mg	
Beclamide					
MM1825.00	◆ Beclamide	501-68-8		100mg	
Beclometasone Dipropionate					
MM0199.00	‡ Beclometasone Dipropionate	5534-09-8		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0199.02-0025	Impurity A (EP): 9-Chloro-11 β ,17-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-21-yl Propanoate (Beclometasone 21-Propionate) Related compound A (USP): 9-Chloro-11Beta,17-dihydroxy-16Beta-methyl-3,20-dioxopregna-1,4-diene-21-yl propionate	69224-79-9		25mg	
MM0199.06-0025	Impurity B (EP): 21-(Acetyloxy)-9-chloro-11 β -hydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl Propanoate (Beclometasone 21-Acetate 17-Propionate)	5534-08-7		25mg	
MM0199.05	◆ Impurity C (EP): 9-Chloro-11 β -hydroxy-16 β -methyl-3,20-dioxo-17-(propanoyloxy)-pregna-1,4-dien-21-yl Butanoate (Beclometasone 21-Butyrate 17-Propionate)	n/a		100mg	
MM0199.01-0025	◆ Impurity H (EP): 9-Chloro-11 β ,21-dihydroxy-16 β -methyl-3,20-dioxopregna-1,4-dien-17-yl Propanoate (Beclometasone 17-Propionate) Related compound H (USP): 9-Chloro-11Beta,17-dihydroxy-16Beta-methyl-3,20-dioxopregna-1,4-diene-17-yl propionate	5534-18-9		25mg	
MM0199.03	9-Chloro-11 β ,17,21-trihydroxy-16 β -methylpregna-1,4-diene-3,20-dione (Beclometasone)	4419-39-0		100mg	
Bemegride					
MM1747.00	◆ Bemegride	64-65-3		100mg	
Benactyzine Hydrochloride					
MM1826.00	◆ Benactyzine Hydrochloride	57-37-4		100mg	
MM1826.02-0025	Benactyzine N-Oxide	42771-70-0		25mg	
Benazepril Hydrochloride					
MM1229.00-0250	‡ Benazepril Hydrochloride	86541-74-4		250mg	
MM1229.08-0025	◆ Impurity B (EP) as (1R,3S)-Enantiomer Hydrochloride: [(3S)-3-[[[(1R)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic Acid Hydrochloride ((1R,3S)-Benazepril Hydrochloride) Related compound B (USP): (3S)-3-[[[(1R)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine-1-acetic acid	86541-77-7		25mg	
MM0274.01-0025	◆ Impurity C (EP): (2S)-2-[[[(3S)-1-(Carboxymethyl)-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-3-yl]amino]-4-phenylbutanoic Acid (Benazeprilat) Related compound C (USP): (3S)-3-[[[(1S)-1-carboxy-3-phenylpropyl]amino]-2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepine]-1-acetic acid	86541-78-8		25mg	
MM1229.06-0025	◆ Impurity D (EP) as Hydrochloride: [(3S)-3-[[[(1S)-3-Cyclohexyl-1-(ethoxycarbonyl)propyl]amino]-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic Acid Hydrochloride Related compound D (USP): 3-(1-Ethoxycarbonyl-3-cyclohexyl-(1S)-propyl)amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1229.07-0025	Impurity E (EP) as Hydrochloride: [(3S)-3-Amino-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic Acid Hydrochloride Related compound E (USP): 3-amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine-1-acetic acid	n/a		25mg	
MM1229.03-0025	Impurity F (EP): 1,1-Dimethylethyl [(3S)-3-Amino-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetate Related compound F (USP): tert-butyl (S)-2-(3-amino-2-oxo-2,3,4,5-tetrahydro-1H-benzo[b]azepin-1-yl)acetate	109010-60-8		25mg	
MM1229.02-0025	Impurity G (EP): Ethyl (2S)-2-[[[(3S)-1-(2-Ethoxy-2-oxoethyl)-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-3-yl]amino]-4-phenylbutanoate (Benazepril Ethyl Ester) Related compound G (USP): ((3-(1-Ethoxycarbonyl-3-phenyl-(1S)-propyl)amino-2,3,4,5-tetrahydro-2-oxo-1H-1-(3S)-benzazepine)-1-acetic acid, ethyl ester	103129-58-4		25mg	
MM1229.09	Benazepril Methyl Ester	n/a		100mg	
MM1229.10-0025	Benazepril Isopropyl Ester	n/a		25mg	

Bendamustine Hydrochloride

MM0154.00	◆ Bendamustine Hydrochloride	3543-75-7		250mg	
MM0154.02-0025	5-[Bis(2-hydroxyethyl)amino]-1-methyl-1H-benzimidazole-2-butanoic Acid Ethyl Ester Related compound C (USP): Ethyl 4-5-[bis(2-hydroxyethyl)	3543-74-6		25mg	
MM0154.03-0025	◆ 1-Methyl-5-amino-1H-benzimidazole-2-butanoic Acid Ethyl Ester	3543-73-5		25mg	
MM0154.04-0025	Ethyl 4-(1-Methyl-5-nitrobenzimidazol-2-yl)butanoate	3543-72-4		25mg	
MM0154.50-0025	◆ N'-Methyl-2,4-dinitroaniline	2044-88-4		25mg	
MM0154.51-0025	N-Methyl-2-amino-4-nitroaniline	41939-61-1		25mg	
MM0154.53-0025	Ethyl 5-(1-Methyl-5-nitro-benzimidazol-2-yl)pentanoate	3543-76-8		25mg	
MM0154.54-0025	◆ Ethyl 5-(5-Amino-1-methylbenzimidazol-2-yl)pentanoate	3543-77-9		25mg	

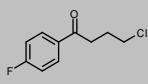
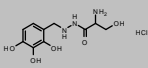
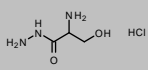
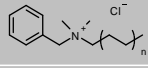
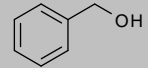
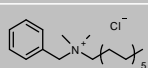
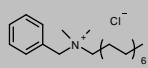
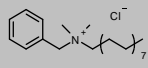
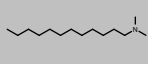
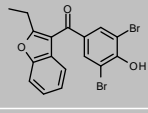
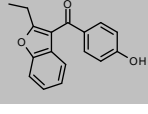
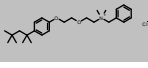
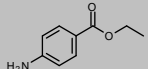
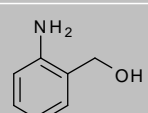
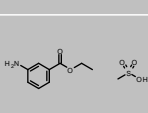
Bendroflumethiazide

MM0674.00	◆ Bendroflumethiazide	73-48-3		100mg	
MM0674.01-0025	Impurity A (EP): 4-Amino-6-(trifluoromethyl)benzene-1,3-disulphonamide	654-62-6		25mg	

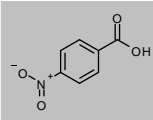
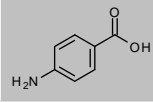
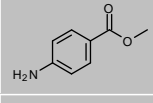
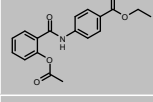
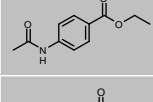
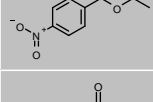
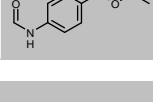
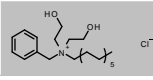
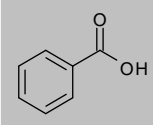
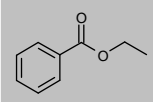
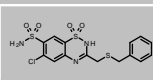
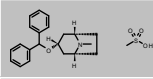
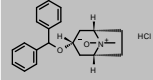
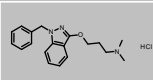
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Benfluorex Hydrochloride					
MM1298.01-0025	Impurity A (EP) as Hydrochloride: 2-[[[(1RS)-1-Methyl-2-[2-(trifluoromethyl)phenyl]ethyl]amino]ethyl] Benzoate Hydrochloride	n/a		25mg	
MM1298.02-0025	Impurity B (EP) as Hydrochloride: 2-[[[(1RS)-1-Methyl-2-[4-(trifluoromethyl)phenyl]ethyl]-amino]ethyl] Benzoate Hydrochloride	22444-70-8		25mg	
MM0278.01-0250	‡ Impurity C (EP): Benzoic Acid	65-85-0		250mg	
MM1298.05-0025	Impurity E (EP): N-(2-Hydroxyethyl)-N-[(1RS)-1-methyl-2-[3-(trifluoromethyl)phenyl]ethyl]benzamide	n/a		25mg	
MM1298.06-0025	Impurity F (EP): 2-[Benzoyl[(1RS)-1-methyl-2-[3-(trifluoromethyl)phenyl]ethyl]amino]ethyl] Benzoate	n/a		25mg	
Benorilate					
MM0399.00	‡ Benorilate	5003-48-5		100mg	
Benoxaprofen					
MM1828.00	◆ Benoxaprofen	51234-28-7		50mg	
MM1828.01-0025	Benoxaprofen Methyl Ester	87498-09-7		25mg	
MM1828.02-0025	Benoxaprofen Ethyl Ester	51234-41-4		25mg	
MM1828.04-0025	Benoxaprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
Benoxinate Hydrochloride, see Oxybuprocaine Hydrochloride					
Benperidol					
MM0113.00	‡ Benperidol	2062-84-2		100mg	
MM0113.03-0025	Impurity A (EP): 1-(Piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one	20662-53-7		25mg	
MM0113.09	Mixture of Impurity D and E (EP): Benperidol N-Oxide (cis and trans)	118435-01-1		25mg	

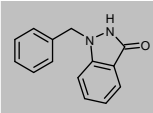
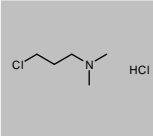
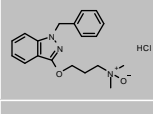
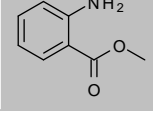
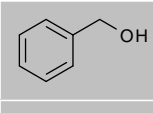
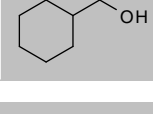
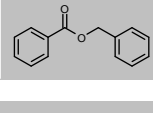
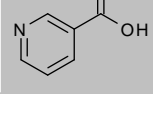
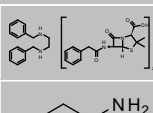
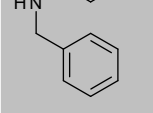
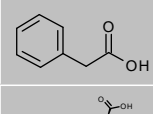
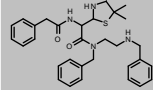
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0113.07	4-Chloro-4'-fluorobutyrophenone	3874-54-2		100mg	
Benserazide Hydrochloride					
MM1282.00	‡ Benserazide Hydrochloride	14919-77-8		250mg	
MM1282.01-0025	◆ Impurity A (EP) as Hydrochloride: (2RS)-2-Amino-3-hydroxypropanohydrazide Hydrochloride	55819-71-1		25mg	
Benzalkonium Chloride					
MM0224.00	‡ Benzalkonium Chloride	8001-54-5		500mg	
MM0795.00-0250	‡ Impurity A (EP): Benzyl Alcohol	100-51-6		250mg	
MM0224.01	◆ Benzyl dimethyldodecylammonium Chloride	139-07-1		500mg	
MM0224.02	◆ Benzyl dimethyltetradecylammonium Chloride	139-08-2		500mg	
MM0224.03	‡ Benzyl dimethylhexadecylammonium Chloride	122-18-9		500mg	
MM0451.05	Dimethyldodecylamine	112-18-5		100mg	
Benzbromarone					
MM0456.00	◆ Benzbromarone	3562-84-3		500mg	
MM0456.03-0025	◆ Impurity C (EP): (2-Ethylbenzofuran-3-yl)(4-hydroxyphenyl)methanone (Benzarone)	1477-19-6		25mg	
Benzethonium Chloride					
MM1425.00	◆ Benzethonium Chloride	121-54-0		250mg	
Benzocaine					
MM0094.00	‡ Benzocaine	94-09-7		500mg	
MM0147.04	◆ Impurity B (EP): (2-Aminophenyl)methanol	5344-90-1		100mg	
MM3272.00	◆ Impurity C (EP) as Methanesulfonate: Ethyl 3-Aminobenzoate Methanesulfonate (Tricaine Methanesulfonate)	886-86-2		250mg	

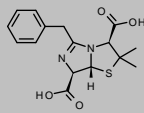
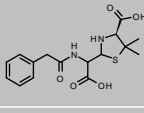
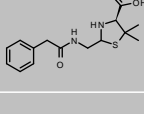
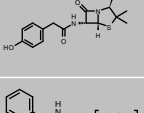
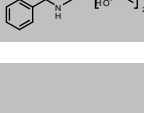
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1255.01-0025	◆ Impurity E (EP): 4-Nitrobenzoic Acid	62-23-7		25mg	
MM0094.03	◆ Impurity G (EP): 4-Aminobenzoic Acid	150-13-0		100mg	
MM1255.07-0025	◆ Impurity H (EP): Methyl 4-Aminobenzoate	619-45-4		25mg	
MM0094.01-0025	◆ Benzocaine Acetylsalicylamide	23437-10-7		25mg	
MM0094.02-0025	◆ N-Acetylbenzocaine	5338-44-3		25mg	
MM0094.04	◆ Ethyl 4-Nitrobenzoate	99-77-4		100mg	
MM0094.05	◆ Ethyl 4-Formamidobenzoate (N-Formylbenzocaine)	5422-63-9		100mg	
Benzoxonium Chloride					
MM3761.00	‡ Benzoxonium Chloride	19379-90-9		250mg	
Benzoyl Peroxide Hydrus					
MM0278.01-0250	‡ Impurity B (EP): Benzoic Acid	65-85-0		250mg	
MM0730.01	◆ Impurity C (EP): Ethyl Benzoate	93-89-0		100mg	
Benzthiazide					
MM1716.00	◆ Benzthiazide	91-33-8		50mg	
Benztropine Mesilate					
MM1227.00	◆ Benztropine Mesilate	132-17-2		250mg	
MM1227.02-0025	Benztropine N-Oxide Hydrochloride	n/a		25mg	
Benzydamine Hydrochloride					
MM0142.00-0250	‡ Benzydamine Hydrochloride	132-69-4		250mg	

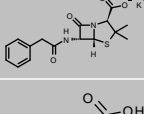
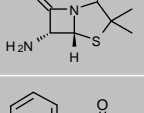
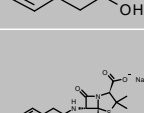
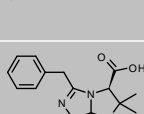
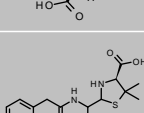
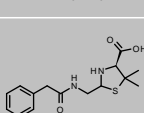

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0142.04	Impurity C (EP): 1-Benzyl-1 <i>H</i> -indazol-3-ol (1-Benzyl-1,2-dihydro-3 <i>H</i> -indazol-3-one)	2215-63-6		100mg	
MM0290.02	Impurity G (EP) as Hydrochloride: 3-Chloro- <i>N,N</i> -dimethylpropan-1-amine Hydrochloride (1-Chloropropyl (dimethyl)amine Hydrochloride; <i>N,N</i> -Dimethyl-3-chloropropylamine Hydrochloride)	5407-04-5		100mg	
MM0142.08	◆ Benzylamine N-Oxide Hydrochloride	39860-94-1		100mg	
MM0142.06	◆ Methyl 2-Aminobenzoate (Methyl Anthranilate)	134-20-3		100mg	
Benzyl Alcohol					
MM0795.00-0250	‡ Benzyl Alcohol	100-51-6		250mg	
MM0795.02	◆ Impurity B (EP): Cyclohexylmethanol	100-49-2		100mg	
Benzyl Benzoate					
MM0570.00-0250	‡ Benzyl Benzoate	120-51-4		250mg	
Benzyl Nicotinate					
MM0104.00	◆ Benzyl Nicotinate	94-44-0		500mg	
MM0553.00-0250	‡ Nicotinic Acid	59-67-6		250mg	
Benzylpenicillin Benzathine (Penicillin G Benzathine)					
MM0513.00	‡ Benzylpenicillin Benzathine	1538-09-6		500mg	
MM0513.02	◆ Impurity A (EP): Monobenzylethylenediamine	4152-09-4		100mg	
MM0160.03	◆ Impurity B (EP): Phenylacetic Acid	103-82-2		100mg	
MM0513.08-0025	◆ Impurity C (EP): (4 <i>S</i>)-2-[2-[Benzyl[2-(benzylamino)ethyl]amino]-2-oxo-1-(2-phenylacetamido)ethyl]-5,5-dimethyl-1,3-thiazolidine-4-carboxylic Acid (Benzylpenicilloic Acids Benzathide)	n/a		25mg	

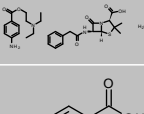
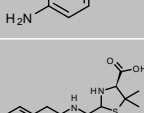
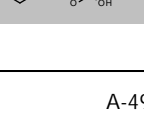
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0160.07	◆ Impurity D (EP): (3S,7R,7aR)-5-Benzyl-2,2-dimethyl-2,3,7,7a-tetrahydroimidazo[5,1-b]thiazole-3,7-dicarboxylic Acid (Penillic Acid of Benzylpenicillin)	13093-87-3		100mg	
MM0160.01	◆ Impurity E (EP): (4S)-2-[Carboxy[(phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penicilloic Acids of Benzylpenicillin)	13057-98-2		100mg	
MM0160.05	◆ Impurity F (EP): (2RS,4S)-2-[[Phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penilloic Acids of Benzylpenicillin)	501-34-8		100mg	
MM0160.06-0025	◆ Impurity G (EP) as Sodium Salt: (2S,5R,6R)-6-[2-(4-Hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt (4-Hydroxybenzylpenicillin Sodium Salt)	5985-13-7		25mg	
MM0513.01-0025	◆ N,N'-Dibenzylethylenediamine Diacetate	122-75-8		25mg	

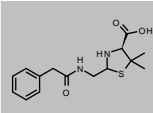
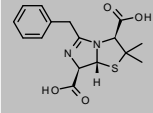
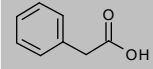
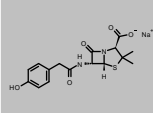
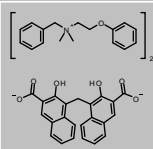
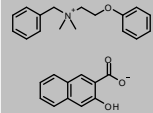
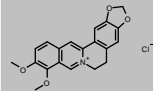
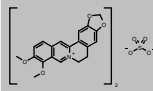
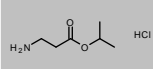
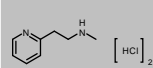
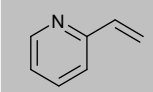
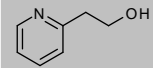
Benzylpenicillin Potassium (Penicillin G Potassium)

MM0160.00	‡ Benzylpenicillin Potassium	113-98-4		250mg	
MM0026.04	◆ Impurity A (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0160.03	◆ Impurity B (EP): Phenylacetic Acid	103-82-2		100mg	
MM0160.06-0025	◆ Impurity C (EP) as Sodium Salt: (2S,5R,6R)-6-[[4-Hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid Sodium Salt (4-Hydroxybenzylpenicillin Sodium Salt)	5985-13-7		25mg	
MM0160.07	◆ Impurity D (EP): (3S,7R,7aR)-5-Benzyl-2,2-dimethyl-2,3,7,7a-tetrahydroimidazo[5,1-b]thiazole-3,7-dicarboxylic Acid (Penillic Acid of Benzylpenicillin)	13093-87-3		100mg	
MM0160.01	◆ Impurity E (EP): (4S)-2-[Carboxy[(phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penicilloic Acids of Benzylpenicillin)	13057-98-2		100mg	
MM0160.05	◆ Impurity F (EP): (2RS,4S)-2-[[Phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penilloic Acids of Benzylpenicillin)	501-34-8		100mg	

Benzylpenicillin Procaine Monohydrate (Penicillin G Procaine)

MM0302.00	◆ Benzylpenicillin Procaine	6130-64-9		250mg	
MM0094.03	◆ Impurity A (EP): 4-Aminobenzoic Acid	150-13-0		100mg	
MM0160.01	◆ Impurity B (EP): (4S)-2-[Carboxy[(phenylacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penicilloic Acids of Benzylpenicillin)	13057-98-2		100mg	

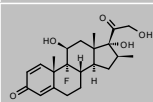
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0160.05	◆ Impurity C (EP): (2RS,4S)-2-[[[(Phenylacetyl)-amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penilloic Acids of Benzylpenicillin)	501-34-8		100mg	
MM0160.07	◆ Impurity D (EP): (3S,7R,7aR)-5-Benzyl-2,2-dimethyl-2,3,7,7a-tetrahydroimidazo[5,1-b]thiazole-3,7-dicarboxylic Acid (Penillic Acid of Benzylpenicillin)	13093-87-3		100mg	
MM0160.03	◆ Impurity E (EP): Phenylacetic Acid	103-82-2		100mg	
MM0160.06-0025	Impurity F (EP) as Sodium Salt: (2S,5R,6R)-6-[2-(4-Hydroxyphenyl)acetamido]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (4-Hydroxybenzylpenicillin Sodium Salt)	5985-13-7		25mg	
Bephenium Embonate					
MM1833.00	◆ Bephenium Embonate	21847-63-2		50mg	
Bephenium Hydroxynaphthoate					
MM1832.00	◆ Bephenium Hydroxynaphthoate	3818-50-6		100mg	
Berberine Chloride					
MM1632.00	◆ Berberine Chloride	633-65-8		250mg	
Berberine Hemisulfate					
MM3304.00	◆ Berberine Hemisulfate	316-41-6		250mg	
Beta Alanine					
MM3497.04-0025	Beta Alanine Isopropyl Ester Hydrochloride	51871-17-1		25mg	
Betahistine Dihydrochloride					
MM0587.00-0250	‡ Betahistine Dihydrochloride	5579-84-0		250mg	
MM0587.01	Impurity A (EP): 2-Ethenylpyridine (2-Vinylpyridine)	100-69-6		100mg	
MM0587.02	Impurity B (EP): 2-(Pyridin-2-yl)ethanol (2-(2-Hydroxyethyl)pyridine)	103-74-2		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0587.03	◆ Impurity C (EP) as Trihydrochloride: N-Methyl-2-(pyridin-2-yl)-N-[2-(pyridin-2-yl)ethyl]ethanamine Trihydrochloride	2095467-43-7		100mg	
MM0587.04	◆ Impurity C (EP) as Trimesilate: N-Methyl-2-(pyridin-2-yl)-N-[2-(pyridin-2-yl)ethyl]ethanamine Trimesilate	n/a		100mg	
Betahistine Mesilate					
MM0367.00	‡ Betahistine Mesilate	54856-23-4		250mg	
Betaine					
MM3894.00-1000	◆ Betaine	107-43-7		1g	
Betaine Hydrochloride					
MM0611.00	◆ Betaine Hydrochloride	590-46-5		500mg	
MM0611.01-0025	Betaine Methyl Ester Chloride	3032-10-8		25mg	
MM0611.02-0025	Betaine Ethyl Ester Chloride	3032-11-9		25mg	
MM0611.03-0025	Betaine Isopropyl Ester Chloride	110675-64-4		25mg	
MM3894.00-1000	◆ Betaine	107-43-7		1g	
Betamethasone					
MM0200.00	◆ Betamethasone	378-44-9		250mg	
MM0213.00	‡ Impurity A (EP): Dexamethasone	50-02-2		250mg	
MM0200.01	◆ Impurity B (EP): 21-Chloro-9-fluoro-11β,17-dihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Clobetasol)	25122-41-2		100mg	
MM0200.04	◆ Impurity E (EP): 9,11β-Epoxy-17,21-dihydroxy-16β-methyl-9β-pregna-1,4-diene-3,20-dione	981-34-0		100mg	
MM0200.13-0025	Betamethasone-17-ketone (9a-Fluoro-11β-hydroxy-16β-methylandrosta-1,4-diene-3,17-dione)	3109-01-1		25mg	
Betamethasone Acetate					
MM0201.00	◆ Betamethasone Acetate	987-24-6		250mg	

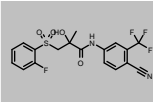
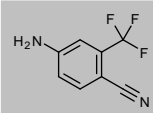
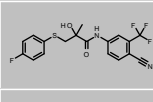
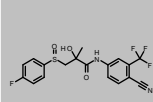

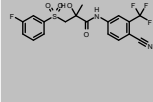
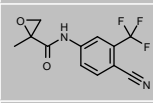
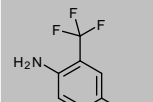

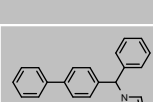
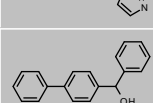
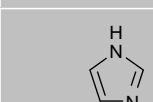
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0200.00	◆ Impurity A (EP): Betamethasone	378-44-9		250mg	
MM0445.00	‡ Impurity B (EP): Dexamethasone Acetate	1177-87-3		250mg	
MM0201.03	◆ Impurity C (EP): Betamethasone 11,21-Diacetate Related compound C (USP): 9-Fluoro-11Beta,17,21-trihydroxy-16Beta-methylpregna-1,4-diene-3,20-dione 11,21-diacetate	330157-05-6		100mg	
Betamethasone Dipropionate					
MM0202.00	◆ Betamethasone Dipropionate	5593-20-4		250mg	
MM0200.00	◆ Impurity A (EP): 9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Betamethasone)	378-44-9		250mg	
MM0202.04-0025	◆ Impurity C (EP): 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl Propanoate (Betamethasone 21-Propionate) Related compound C (USP): 9-Fluoro-11Beta,17-dihydroxy-16Beta-methyl-3,20-dioxopregna-1,4-diene-21-yl propionate	75883-07-7		25mg	
MM0199.00	‡ Impurity E (EP): 9-Chloro-11β-hydroxy-16β-methyl-3,20-dioxopregna-1,4-diene-17,21-diyl Dipropionate (Beclometasone Dipropionate)	5534-09-8		250mg	
Betamethasone Sodium Phosphate					
MM0303.00	‡ Betamethasone Sodium Phosphate	151-73-5		250mg	
Betamethasone Valerate					
MM0203.00	‡ Betamethasone 17-Valerate	2152-44-5		250mg	
MM0200.00	◆ Impurity A (EP): Betamethasone	378-44-9		250mg	
MM0203.01-0025	◆ Impurity E (EP): 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl Pentanoate (Betamethasone 21-Valerate) Related compound A (USP): 9-Fluoro-11beta,17-dihydroxy-16beta-methyl-3,20-dioxopregna-1,4-diene-21-yl valerate	2240-28-0		25mg	
Betaxolol Hydrochloride					
MM0436.00	‡ Betaxolol Hydrochloride	63659-19-8		250mg	
MM0436.01-0025	◆ Impurity A (EP) as Hydrochloride: (2RS)-1-(4-Ethylphenoxy)-3-[(1-methylethyl)amino]propan-2-ol Hydrochloride Related compound A (USP): 1-(4-Ethylphenoxy)-3-(isopropylamino)propan-2-ol	464877-45-0		25mg	

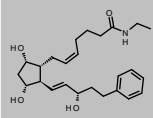
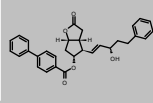
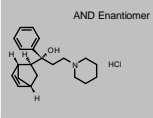
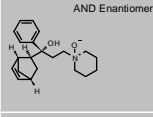
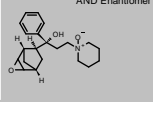
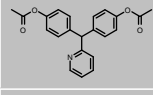
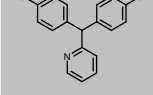
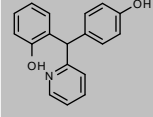
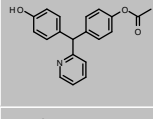
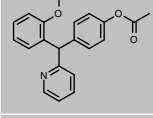
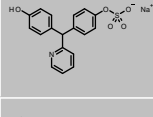
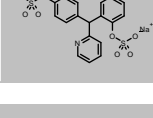
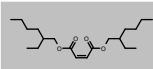
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0027.10-0025	◆ Impurity B (EP): (2RS)-1-[4-(2-Hydroxyethyl)phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		25mg	
MM0436.03	◆ Impurity C (EP): 2-[4-[2-(Cyclopropylmethoxy)ethyl]phenoxy]methyl]oxirane	63659-17-6		50mg	
MM0436.04	◆ Impurity D (EP): 4-[2-(Cyclopropylmethoxy)ethyl]phenol	63659-16-5		50mg	
MM0436.05-0025	◆ Impurity E (EP) as Hydrochloride: (2RS)-1-[4-(2-Butoxyethyl)phenoxy]-3-[(1-methylethyl)amino]propan-2-ol Hydrochloride	n/a		25mg	
MM0436.06-0025	◆ 1-[4-(2-Cyclobutoxyethyl)phenoxy]-3-(isopropylamino)propan-2-ol Hydrochloride	n/a		25mg	
Bethanechol Chloride					
MM1634.00	◆ Bethanechol Chloride	590-63-6		250mg	
Bezafibrate					
MM0063.00	◆ Bezafibrate	41859-67-0		500mg	
MM0063.01-0025	◆ Impurity A (EP): 4-Chloro-N-[2-(4-hydroxyphenyl)ethyl]benzamide (4-Chlorobenzoyltyramine)	41859-57-8		25mg	
MM0063.03-0025	◆ Impurity B (EP): 4-Chlorobenzoic Acid	74-11-3		25mg	
MM0063.04-0025	◆ Impurity C (EP): Methyl 2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	n/a		25mg	
MM0063.02-0025	◆ Impurity D (EP): Ethyl 2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	41859-58-9		25mg	
MM0063.05-0025	◆ Impurity E (EP): Butyl 2-[4-[2-[(4-Chlorobenzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	n/a		25mg	
MM0063.06-0025	Tyramine	51-67-2		25mg	
MM0063.07-0025	◆ N,O-Bis-(4-chlorobenzoyl)tyramine	41859-56-7		25mg	
MM0063.08-0025	Bezafibrate Isopropyl Ester	153758-85-1		25mg	
Bibenzonium Bromide					
MM1835.00	◆ Bibenzonium Bromide	15585-70-3		100mg	
Bicalutamide					
MM0894.00-0250	‡ Bicalutamide	90357-06-5		250mg	

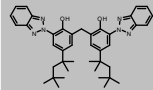
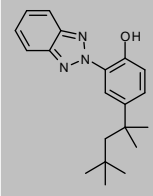
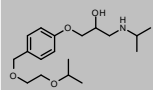
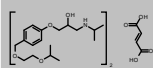
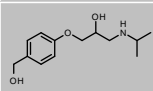
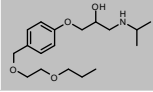
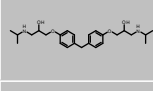
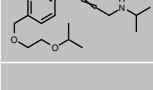
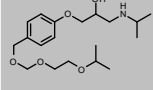
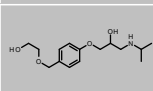
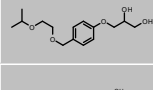
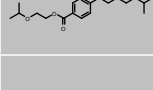
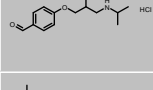
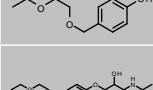
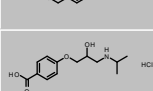
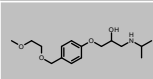
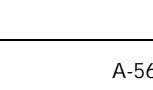
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
New	MM0894.03-0025 Impurity B (EP): (2 <i>RS</i>)- <i>N</i> -[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(2-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide	1159977-36-2		25mg	
	MM0894.05-0025 Impurity D (EP): 4-Amino-2-(trifluoromethyl)benzonitrile	654-70-6		25mg	
	MM0894.12-0025 Impurity J (EP): (2 <i>RS</i>)- <i>N</i> -[4-Cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluorophenyl)sulfonyl]-2-hydroxy-2-methylpropanamide	90356-78-8		25mg	
	MM0894.01-0025 Related compound A (USP) : <i>N</i> -[4-cyano-3-(trifluoromethyl)phenyl]-3-[(4-fluoro-phenyl)sulfonyl]-2-hydroxy-2-methylpropanamide	945419-64-7		25mg	
	MM0894.08-0025 Related compound B (USP) : (RS)- <i>N</i> -[4-cyano-3-(trifluoromethyl)phenyl]-3-(3-fluorophenylsulfonyl)-2-hydroxy-2-methylpropanamide	1166228-30-3		25mg	
	MM0894.11-0025 Impurity : <i>N</i> -[4-Cyano-3-(trifluoromethyl)phenyl]-2-methyl-oxirane-2-carboxamide	90357-51-0		25mg	
MM0894.20-0025	4-Amino-3-(trifluoromethyl)benzonitrile	327-74-2		25mg	
Bifonazole					
MM0318.00	‡ Bifonazole	60628-96-8		500mg	
MM0318.01	Impurity A (EP): (RS)-(Biphenyl-4-yl)-phenylmethanol	7598-80-3		100mg	
MM0015.02	Impurity C (EP): 1 <i>H</i> -Imidazole (Imidazole)	288-32-4		100mg	
MM0318.03-0025	Impurity D (EP) as Chloride: 1,3-Bis[(biphenyl-4-yl)phenylmethyl]-1 <i>H</i> -imidazolium Chloride	66600-13-3		25mg	
Bilastine					
MM3614.01-0025	1-(2-Ethoxyethyl)-2-(4-piperidiny)-1 <i>H</i> -benzimidazole Hydrochloride	n/a		25mg	

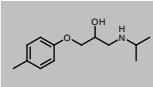
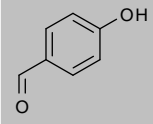
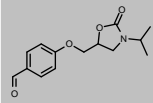
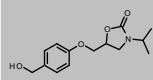
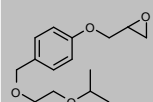
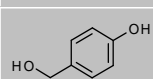
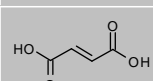
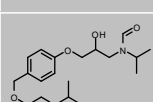
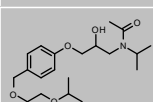
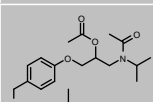
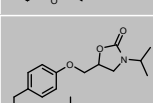
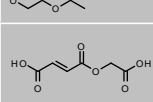
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Bimatoprost					
MM3603.00	‡ Bimatoprost	155206-00-1		100mg	
MM3316.05-0025	[(3aR,4R,5R,6aS)-4-[(E,3S)-3-Hydroxy-5-phenylpent-1-enyl]-2-oxo-3,3a,4,5,6,6a-hexahydrocyclopenta[b]furan-5-yl] 4-Phenylbenzoate	41639-73-0		25mg	
Biperiden Hydrochloride					
MM0288.00	◆ Biperiden Hydrochloride	1235-82-1		250mg	
MM0288.07	Biperiden N-Oxide	n/a		100mg	
MM0288.08-0025	Biperiden Epoxide N-Oxide	n/a		25mg	
Bisacodyl					
MM0031.00	‡ Bisacodyl	603-50-9		500mg	
MM0031.01	◆ Impurity A (EP): 4,4'-(Pyridin-2-ylmethylene)-diphenol Related compound A (USP): 4,4'-(Pyridin-2-ylmethylene) diphenol	603-41-8		100mg	
MM0031.04-0025	◆ Impurity B (EP): 2-[(RS)-(4-Hydroxyphenyl)-(pyridin-2-yl)methyl]phenol Related compound B (USP): 2,4'-(Pyridin-2-ylmethylene) diphenol	16985-05-0		25mg	
MM0031.02	◆ Impurity C (EP): 4-[(RS)-(4-Hydroxyphenyl)-(pyridin-2-yl)methyl]phenyl Acetate Related compound C (USP): 4-[(4-Hydroxyphenyl)(pyridin-2-yl)methyl]phenyl acetate	72901-16-7		100mg	
MM0031.03	◆ Impurity E (EP): 2-[(RS)-[4-(Acetyloxy)phenyl]-(pyridin-2-yl)methyl]phenyl Acetate Related compound E (USP): 2-[(4-Acetoxyphenyl)(pyridin-2-yl)methyl]phenyl acetate	111664-35-8		50mg	
MM0054.01	◆ 4-[(RS)-(4-Hydroxyphenyl)(pyridin-2-yl)methyl]phenyl Sodium Sulphate (4-[(Pyridin-2-yl)(4-hydroxyphenyl)methyl]phenyl Sodium Sulphate)	32500-19-9		100mg	
MM0054.02-0025	◆ 2-[(RS)-(Pyridin-2-yl)[4-(sulphonatoxy)phenyl]methyl]phenyl Disodium Sulphate (2,4'-[(Pyridin-2-yl)methylene]bisphenyl Bis(Sodium Sulphate))	n/a		25mg	
Bis(2-ethylhexyl) Maleate					
MM2104.00	Bis(2-ethylhexyl) Maleate	142-16-5		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Bisotrizole					
MM3255.00-0250	‡ Bisotrizole	103597-45-1		250mg	
MM3255.01-0025	◆ 2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol ◆ Related compound A (USP): 2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl) phenol	3147-75-9		25mg	
Bisoprolol Fumarate					
MM0460.00	◆ Bisoprolol	66722-44-9		100mg	
MM0460.08-0250	‡ Bisoprolol Fumarate	104344-23-2		250mg	
MM0460.01	◆ Impurity A (EP): (RS)-1-(4-Hydroxymethylphenoxy)-3-isopropylaminopropan-2-ol	62572-93-4		100mg	
MM0460.07	◆ Impurity B (EP): (RS)-1-Isopropylamino-3-[4-(2-propoxyethoxymethyl)phenoxy]propan-2-ol	1447715-44-7		100mg	
MM0460.15-0025	◆ Impurity C (EP): (RS)-1-[4-[4-(2-Hydroxy-3-isopropylaminopropoxy)benzyl]phenoxy]-3-isopropylaminopropan-2-ol	n/a		25mg	
MM0460.19	◆ Impurity E (EP): EZ-[3-[4-(2-Isopropoxyethoxymethyl)phenoxy]allyl]isopropylamine	1217245-60-7		100mg	
MM0460.21	◆ Impurity G (EP): (2RS)-1-[4-[(2-Isopropoxyethoxy)methyl]phenoxy]-3-isopropylaminopropan-2-ol ◆ Related compound D (USP): 1-(4-[(2-Isopropoxyethoxy)methyl]phenoxy)-3-(isopropylamino)propan-2-ol	1215342-36-1		100mg	
MM0460.23-0025	◆ (2RS)-1-[4-((2-Hydroxy-ethoxy)methyl)phenoxy]-3-(isopropylamino)-2-propanol	109791-18-6		25mg	
MM0460.24	◆ Impurity J (Pharmeuropa): (2RS)-3-[4-((2-Isopropoxyethoxy)methyl)phenoxy]-1,2-propanediol	n/a		100mg	
MM0460.18	◆ Impurity K (EP): 2-Isopropoxyethyl 4-[(2RS)-2-Hydroxy-3-(isopropylamino)propyl]oxy]benzoate (Bisoprolol Ester)	864544-37-6		100mg	
MM0027.24	◆ Impurity L (EP) as Hydrochloride: 4-[(2RS)-2-(isopropylamino)propyl]oxy]benz-Hydrochloride (4-[(2RS)-2-Hydroxy-[(1-methylethyl)amino]propoxy]benzaldehyde)	n/a		100mg	
MM0460.02	◆ Impurity M (Pharmeuropa): 4-[(2-Isopropoxyethoxy)methyl]phenol	177034-57-0		100mg	
MM0460.25-0025	◆ Impurity N (EP): [(2RS)-1-[4-[(2-Ethoxyethoxy)methyl]phenoxy]-3-isopropylaminopropan-2-ol	n/a		25mg	
MM0460.27	◆ (2RS)-4-[2-Hydroxy-3-(isopropylamino)propoxy]benzoic Acid Hydrochloride	33948-04-8		50mg	
MM0460.05-0025	◆ Impurity Q (EP): (2RS)-1-(Isopropylamino)-3-[4-(2-methoxyethoxy)methyl]phenoxy]propan-2-ol	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0460.28-0025	◆ Impurity R (EP): (2RS)-1-(Isopropylamino)-3-(4-methylphenoxy)propan-2-ol	5790-46-5		25mg	
MM0460.14	◆ Impurity S (EP): 4-Hydroxybenzaldehyde	123-08-0		100mg	
MM0460.17-0025	◆ Impurity T (EP): 4-[(3-Isopropyl-2-oxo-1,3-oxazolidin-5-yl)methoxy]benzaldehyde (Bisoprolol Oxazolidinonebenzaldehyde)	1173203-26-3		25mg	
MM0460.16-0025	◆ Impurity U (EP): 5-[4-(Hydroxymethyl)phenoxy]-methyl]-3-isopropyl-1,3-oxazolidin-2-one (Bisoprolol Oxazolidinonebenzylalcohol)	1071765-44-0		25mg	
MM0460.03	◆ 2-[4-(2-Isopropoxyethoxymethyl)-phenoxy]methyl]oxirane	66722-57-4		100mg	
MM0460.06-0025	◆ 4-Hydroxybenzyl Alcohol	623-05-2		25mg	
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	
MM0460.30	N-Formylbisoprolol	1447715-45-8		100mg	
MM0460.31	◆ N-Acetylbisoprolol	66722-65-4		100mg	
MM0460.33-0025	N,O-Diacetylbisoprolol	n/a		25mg	
MM0460.34-0025	5-[[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]methyl]-3-(1-methylethyl)-2-oxazolidinone	87844-84-6		25mg	
MM0460.35-0025	(E)-4-(Carboxymethoxy)-4-oxobut-2-enoic Acid	2169861-24-7		25mg	

Bitoscanate

MM1837.00	◆ Bitoscanate	4044-65-9		250mg	
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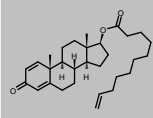
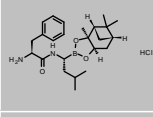
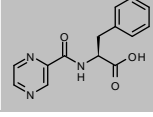
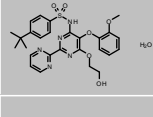
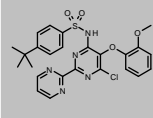
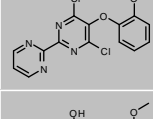
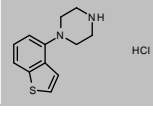
Boldenone

MM0864.00	◆ Boldenone	846-48-0		100mg	
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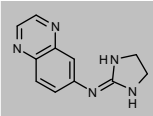
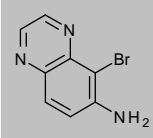
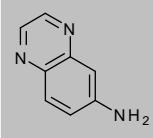
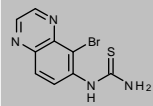
Boldenone Cypionate

MM3718.00-0100	◆ Boldenone Cypionate	106505-90-2		100mg	
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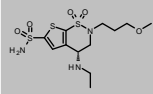
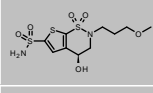
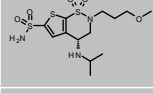
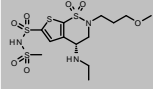
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Boldenone Undecylenate					
MM3560.00	◆ Boldenone Undecylenate	13103-34-9		100mg	
Bortezomib					
MM3368.02-0025	◆ N-[(1S)-2-Amino-1-benzyl-2-oxoethyl]pyrazine-2-carboxamide	289472-80-6		25mg	
MM3368.04-0025	(αS)-α-Amino-N-[(1R)-1-[(3aS,4S,6S,7aR)-hexahydro-3a,5,5-trimethyl-4,6-methano-1,3,2-benzodioxaborol-2-yl]-3-methylbutyl]benzenepropanamide Hydrochloride (Bortezomib Intermediate II)	205393-21-1		25mg	
MM3368.07-0025	(2S)-3-Phenyl-2-[[pyrazin-2-yl]carbonyl]amino]propanoic Acid	114457-94-2		25ml	
Bosentan Monohydrate					
MM3369.00	‡ Bosentan Monohydrate	157212-55-0		250mg	
MM3369.01-0025	4-tert-Butyl-N-[6-chloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidin-4-yl]benzenesulfonamide Related compound A (USP): 4-(tert-butyl)-N-[6-chloro-5-(2-methoxyphenoxy)-(2,2'-bipyrimidin-4-yl]benzenesulfonamide	150727-06-3		25mg	
MM3369.02-0025	4-(tert-Butyl)benzenesulfonamide ◆ Related compound E (USP): 4-(tert-butyl)benzenesulfonamide	6292-59-7		25mg	
MM3369.03-0025	4,6-Dichloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidine ◆ Related compound D (USP): 4,6-dichloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidine	150728-13-5		25mg	
MM3369.04-0025	4,6-Dihydroxy-5-(2-methoxyphenoxy)-2-(pyrimidin-2-yl)pyrimidine	329923-15-1		25mg	
Brexipiprazole					
MM3702.00	◆ Brexipiprazole	913611-97-9		250mg	
MM3702.01-0025	◆ 1-Benzo[b]thien-4-yl-piperazine Hydrochloride	913614-18-3		25mg	
Brimonidine Tartrate					
MM1324.00-0250	‡ Brimonidine Tartrate	70359-46-5		250mg	

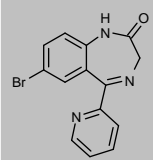
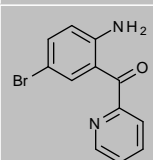
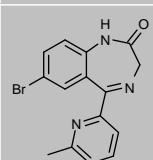
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1324.01-0025	Impurity A (EP): N-(Imidazolidin-2-ylidene)quinoxalin-6-amine	91147-43-2		25mg	
MM1324.02-0025	◆ Impurity B (EP): 5-Bromoquinoxalin-6-amine Related compound A (USP): 5-Bromoquinoxalin-6-amine	50358-63-9		25mg	
MM1324.03	◆ Impurity C (EP): Quinoxalin-6-amine	6298-37-9		100mg	
MM1324.04-0025	Impurity D (EP): 1-(5-Bromoquinoxalin-6-yl)thiourea Related compound B (USP): 1-(5-Bromoquinoxalin-6-yl)thiourea	842138-74-3		25mg	

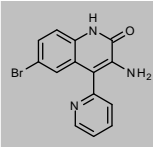
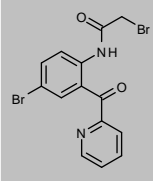
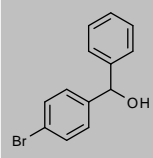
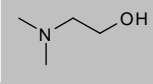
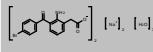
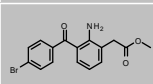
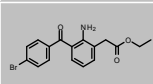
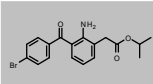
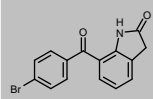
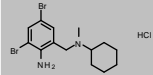
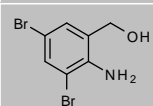
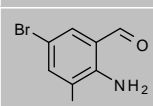
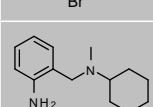
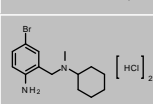
Brinzolamide

MM1300.00	◆ Brinzolamide	138890-62-7		250mg	
MM1300.03-0025	(4S)-3,4-Dihydro-4-hydroxy-2-(3-methoxypropyl)-2H-thieno[3,2-e]-1,2-thiazine-6-sulfonamide 1,1-Dioxide	154127-42-1		25mg	
MM1300.05-0025	◆ (4R)-4-(Isopropylamino)-2-(3-methoxypropyl)-3,4-dihydro-2H-thieno[3,2-e]-1,2-thiazine-6-sulfonamide 1,1-Dioxide	n/a		25mg	
MM1300.06-0025	◆ (4R)-4-(Ethylamino)-2-(3-methoxypropyl)-3,4-dihydro-2H-thieno[3,2-e]-1,2-thiazine-6-(N-methylsulfonyl)sulfonamide 1,1-Dioxide (Brinzolamide Methanesulfonimide Analogue)	n/a		25mg	

Bromazepam

MM0064.00	‡ Bromazepam	1812-30-2	CS	100mg	
MM0064.01	◆ Impurity A (EP): (2-Amino-5-bromophenyl)-(pyridin-2-yl)methanone	1563-56-0		100mg	
MM0064.02-0025	◆ Impurity B (EP): N-[4-Bromo-2-(pyridin-2-ylcarbonyl)phenyl]-2-chloroacetamide	41526-21-0		25mg	
MM0064.09-0025	Impurity C (EP): 7-Bromo-5-(6-methylpyridin-2-yl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one	868350-97-4		25mg	

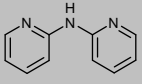
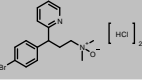
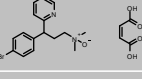
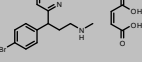
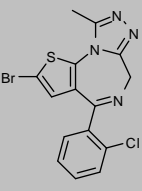
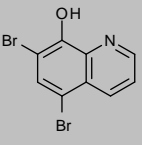
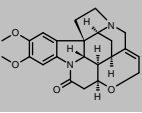
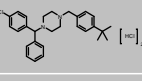
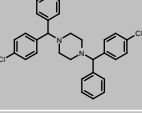
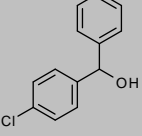
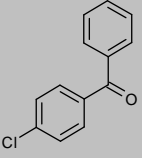
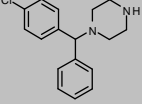
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0064.04-0025	◆ Impurity D (EP): 3-Amino-6-bromo-4-(pyridin-2-yl)quinolin-2(1H)-one	77616-97-8		25mg	
MM0064.07-0025	◆ Impurity E (EP): 2-Bromo-N-[4-bromo-2-(pyridin-2-ylcarbonyl)phenyl]acetamide	1694-64-0		25mg	
Bromazine Hydrochloride					
MM0640.02-0025	4-Bromo-α-phenylbenzenemethanol (4-Bromobenzhydrol)	29334-16-5		25mg	
MM1681.02	Deanol (2-(Dimethylamino)ethanol)	108-01-0		100mg	
Bromfenac Sodium Sesquihydrate					
MM3532.00	‡ Bromfenac Sodium Sesquihydrate	120638-55-3		250mg	
MM3532.01-0025	Bromfenac Methyl Ester	n/a		25mg	
MM3532.02-0025	Bromfenac Ethyl Ester	102414-22-2		25mg	
MM3532.03-0025	Bromfenac Isopropyl Ester	n/a		25mg	
MM3532.08-0025	◆ 7-(4-Bromobenzoyl)indolin-2-one (Bromfenac Lactam)	91713-91-6		25mg	
Bromhexine Hydrochloride					
MM0065.00-0250	‡ Bromhexine Hydrochloride	611-75-6		250mg	
MM0005.01	◆ Impurity A (EP): (2-Amino-3,5-dibromophenyl)methanol	50739-76-9		100mg	
MM0005.02	◆ Impurity B (EP): 2-Amino-3,5-dibromobenzaldehyde	50910-55-9		100mg	
MM0065.02	◆ Impurity C (EP): N-(2-Aminobenzyl)-N-methylcyclohexanamine	57365-08-9		100mg	
MM0065.03-0025	◆ Impurity D (EP) as Dihydrochloride: N-(2-Amino-5-bromobenzyl)-N-methylcyclohexanamine Dihydrochloride	10076-98-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0065.08-0025	◆ Impurity E (EP) as Chloride: (3RS)-6,8-Dibromo-3-cyclohexyl-3-methyl-1,2,3,4-tetrahydroquinazolin-3-ium Chloride	1660957-93-6		25mg	
MM0065.01-0025	◆ N-(2-Nitrobenzyl)-N-cyclohexyl-N-methylamine	80638-08-0		25mg	
MM0065.05-0025	6,8-Dibromo-3-cyclohexyl-3,4-dihydro-2(1H)-quinazolinone	21237-84-3		25mg	
MM0065.09	◆ Bromhexine N-Oxide	n/a		100mg	
MM0065.11-0025	Bromhexine Levulinamide Hydrochloride (N-[2,4-Dibromo-6-[[cyclohexyl(methyl)amino]methyl]phenyl]-4-oxo-pentanamide Hydrochloride)	n/a		25mg	
Bromisoval					
MM1128.01	Ethyl 2-Bromoisovalerate	609-12-1		100mg	
Bromocriptine Mesilate					
MM1159.00	‡ Bromocriptine Mesilate	22260-51-1		100mg	
Brompheniramine Maleate					
MM0060.00	◆ Brompheniramine Maleate	980-71-2		500mg	
MM0090.00-0250	‡ Impurity A (EP) as Maleate: Chlorphenamine Maleate	113-92-8		250mg	
MM1114.00	‡ Impurity B (EP) as Maleate: Dexchlorpheniramine Maleate	2438-32-6		100mg	
MM0059.01	◆ Impurity C (EP): (3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine (Pheniramine)	86-21-5		100mg	
MM0059.00-0250	‡ Impurity C (EP) as Maleate: (3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine Maleate (Pheniramine Maleate)	132-20-7		250mg	
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	

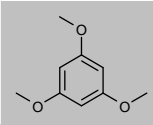
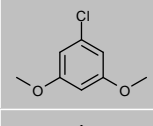
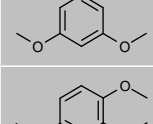
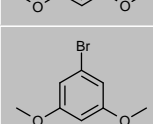
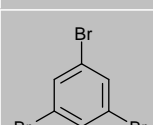
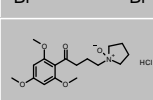
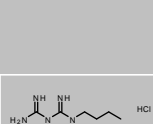
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0090.04	◆ 2,2'-Dipyridylamine	1202-34-2		100mg	
MM0060.18	Brompheniramine N-Oxide Dihydrochloride	n/a		100mg	
MM0060.19-0100	◆ Brompheniramine N-Oxide Maleate	n/a		100mg	
MM0060.16	◆ Desmethylbrompheniramine Maleate	n/a		100mg	
Brotizolam					
MM1443.00	‡ Brotizolam	57801-81-7	CS	250mg	
Broxyquinoline					
MM1841.00	◆ Broxyquinoline	521-74-4		250mg	
Brucine					
MM1714.00	◆ Brucine	357-57-3		100mg	
Buclizine Hydrochloride					
MM0475.00	◆ Buclizine Hydrochloride	129-74-8		250mg	
MM0380.04	◆ Impurity A (BP): 1,4-Bis(4-chlorobenzhydryl)piperazine (1,4-Bis[(4-chlorophenyl)phenylmethyl]piperazine)	346451-15-8		100mg	
MM0380.09-0025	◆ 4-Chlorobenzhydryl	119-56-2		25mg	
MM0380.10	◆ 4-Chlorobenzophenone	134-85-0		100mg	
MM0380.01	◆ 1-(4-Chlorobenzhydryl)piperazine ((RS)-1-[(4-Chlorophenyl)phenylmethyl]-piperazine)	303-26-4		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Budesonide					
MM0204.00-0250	‡ Budesonide	51333-22-3		250mg	
MM0204.01	◆ Impurity A (EP): 11β,16α,17,21-Tetrahydroxy-pregna-1,4-diene-3,20-dione (16α-Hydroxy-prednisolone)	13951-70-7		100mg	
MM0204.02	◆ Impurity B (EP): 16α,17-[(1RS)-Ethylidenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione	1040085-98-0		50mg	
MM0204.06-0025	◆ Impurity F (EP): 16α,17-[1-Methylethylidenebis(oxy)]-11β,21-dihydroxypregna-1,4-diene-3,20-dione (Desonide)	638-94-8		25mg	
MM0204.07-0025	◆ Impurity G (EP): 16α,17-[(1RS)-Butylidenebis(oxy)]-11β,21-dihydroxypregna-4-ene-3,20-dione (1,2-Dihydrobudesonide) Related compound G (USP): 16α,17-[butylidenebis(oxy)]-11β,21-dihydroxypregna-4-ene-3,20-dione	137174-25-5		25mg	
MM0204.12-0025	◆ Impurity H (EP): 16α,17-[(1RS)-Butylidenebis(oxy)]-21-hydroxypregna-1,4,9(11)-triene-3,20-dione	313474-58-7		25mg	
MM0204.13-0025	◆ Impurity I (EP): 11β,17,21-Trihydroxy-3,20-dioxopregna-1,4-dien-16α-yl Butanoate	113930-13-5		25mg	
MM0204.14-0025	◆ Impurity J (EP): 16α,17-[(1RS)-Butylidenebis(oxy)]-9α-bromo-11β,21-dihydroxypregna-1,4-diene-3,20-dione	313474-59-8		25mg	
Bufexamac					
MM0179.00	◆ Bufexamac	2438-72-4		500mg	
MM0179.01	◆ Impurity A (EP): 2-(4-Butoxyphenyl)acetic Acid	4547-57-3		100mg	
MM0179.02	◆ Impurity B (EP): Methyl 2-(4-Butoxyphenyl)acetate	29056-06-2		100mg	
MM0179.03	◆ Impurity C (EP): Butyl 2-(4-Butoxyphenyl)acetate	1185726-73-1		100mg	
MM0179.04	◆ Impurity D (EP): 2-(4-Butoxyphenyl)acetamide	3413-59-0		100mg	
Bufloomedil Hydrochloride					
MM0066.00	◆ Bufloomedil Hydrochloride	35543-24-9		500mg	
MM0066.01-0025	◆ Impurity A (EP) as Hydrochloride: 4-(Pyrrolidin-1-yl)-1-(2-hydroxy-4,6-dimethoxyphenyl)butan-1-one Hydrochloride (o-Desmethyl-Bufloomedil Hydrochloride)	70585-57-8		25mg	
MM0066.02-0025	◆ Impurity B (EP) as Hydrochloride: 4-(Pyrrolidin-1-yl)-1-(4-hydroxy-2,6-dimethoxyphenyl)butan-1-one Hydrochloride (p-Desmethyl-Bufloomedil Hydrochloride)	70585-59-0		25mg	

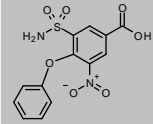
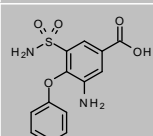
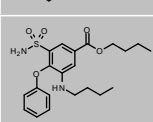
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0066.05-0025	◆ 1,3,5-Trimethoxybenzene	621-23-8		25mg	
MM0066.06-0025	◆ 1-Chloro-3,5-dimethoxybenzene	7051-16-3		25mg	
MM0066.07	◆ 1,3-Dimethoxybenzene	151-10-0		100mg	
MM0066.08	◆ 1,2,4-Trimethoxybenzene	135-77-3		100mg	
MM0066.09-0025	◆ 1-Bromo-3,5-dimethoxybenzene	20469-65-2		25mg	
MM0066.10-0025	1,3,5-Tribromobenzene	626-39-1		25mg	
MM0066.12-0025	Buflomedil N-Oxide Hydrochloride	n/a		25mg	

Buformin Hydrochloride

MM1843.00	‡ Buformin Hydrochloride	1190-53-0		100mg	
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Bumetanide

MM1290.01-0025	Impurity A (EP): 3-Nitro-4-phenoxy-5-sulfamoylbenzoic Acid Related compound B (USP): 3-Nitro-4-phenoxy-5-sulfamoylbenzoic Acid	28328-53-2		25mg	
MM1290.02	◆ Impurity B (EP): 3-Amino-4-phenoxy-5-sulfamoylbenzoic Acid Related compound A (USP): 3-Amino-4-phenoxy-5-sulfamoylbenzoic Acid	28328-54-3		100mg	
MM1290.03-0025	◆ Impurity C (EP): Butyl 3-(Butylamino)-4-phenoxy-5-sulfamoylbenzoate	32643-00-8		25mg	

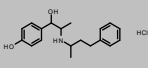
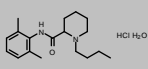
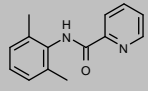
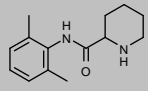
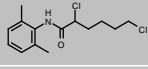


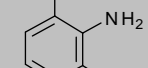
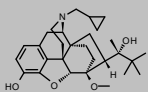
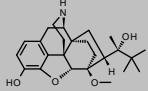
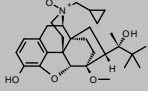
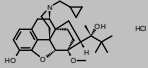
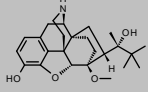
Bunolol Hydrochloride

MM0642.00	◆ Bunolol Hydrochloride	31969-05-8		100mg	
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Buparvaquone

MM3576.00	◆ Buparvaquone	88426-33-9		250mg	
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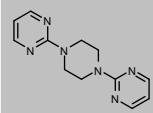
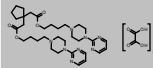
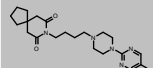
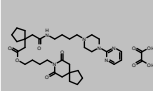
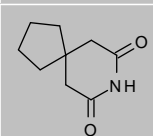
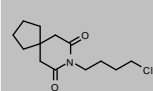
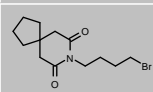
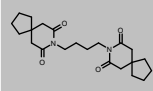
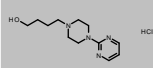
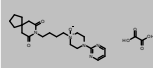
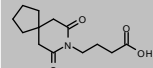
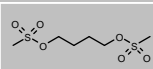
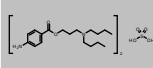
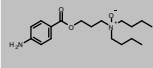
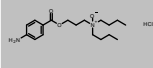
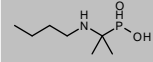
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Buphenine Hydrochloride					
MM0710.00	◆ Buphenine Hydrochloride	849-55-8		500mg	
Bupivacaine Hydrochloride					
MM0613.00-0250	‡ Bupivacaine Hydrochloride Monohydrate	73360-54-0		250mg	
MM0368.03	◆ Impurity A (EP): N-(2,6-Dimethylphenyl)pyridine-2-carboxamide	39627-98-0		100mg	
MM0368.08	◆ Impurity B (EP): (2RS)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide Related compound B (USP): N-(2,6-dimethylphenyl)piperidine-2-carboxamide	15883-20-2		100mg	
MM0613.04	Impurity D (EP): (2RS)-2,6-Dichloro-N-(2,6-dimethylphenyl)hexanamide	1037184-07-8		50mg	
MM0613.08-0025	Impurity E (EP): 6-(Butylamino)-N-(2,6-dimethylphenyl)hexanamide Related compound A (USP): 6-(butylamino)-N-(2,6-dimethylphenyl)hexanamide	1330172-81-0		25mg	
MM0613.05-0025	◆ Impurity E (EP) as Hydrochloride: 6-(Butylamino)-N-(2,6-dimethylphenyl)hexanamide Hydrochloride Related compound A (USP): 6-(butylamino)-N-(2,6-dimethylphenyl)hexanamide	n/a		25mg	
MM0102.02	◆ Impurity F (EP): 2,6-Dimethylaniline	87-62-7		100mg	
MM0613.07	Bupivacaine N-Oxide	1346597-81-6		100mg	
Buprenorphine					
MM0120.00-0250	‡ Buprenorphine	52485-79-7	CS	250mg	
MM0120.10-0025	◆ Impurity B (EP): (2S)-2-(4,5α-Epoxy-3-hydroxy-6-methoxy-6α,14-ethano-14α-morphinan-7α-yl)-3,3-dimethylbutan-2-ol (Norbuprenorphine)	78715-23-8		25mg	
MM0120.15	◆ Buprenorphine N-Oxide	112242-17-8		100mg	
Buprenorphine Hydrochloride					
MM1237.00	‡ Buprenorphine Hydrochloride	53152-21-9	CS	250mg	
MM0120.10-0025	◆ Impurity B (EP): (2S)-2-(4,5α-Epoxy-3-hydroxy-6-methoxy-6α,14-ethano-14α-morphinan-7α-yl)-3,3-dimethylbutan-2-ol (Norbuprenorphine)	78715-23-8		25mg	
MM0120.15	◆ Buprenorphine N-Oxide	112242-17-8		100mg	

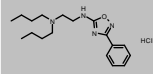
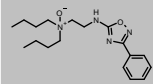
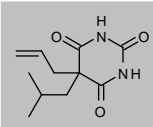
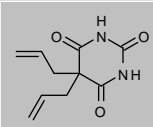
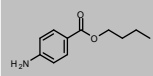
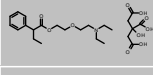
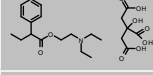
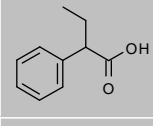
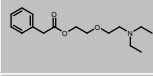
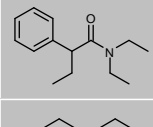
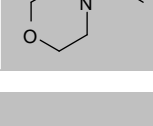
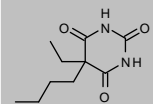
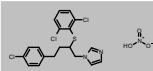
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Bupropion Hydrochloride					
MM0745.00	◆ Bupropion Hydrochloride	31677-93-7		100mg	
MM0745.02-0025	2-(tert-Butylamino)-4'-chloropropiophenone Hydrochloride ◆ Related compound A (USP): 2-(tert-butylamino)-4'-chloropropiophenone	1049718-72-0		25mg	
MM0745.03-0025	2-(tert-Butylamino)-3'-bromopropiophenone Hydrochloride ◆ Related compound B (USP): 2-(tert-butylamino)-3'-bromopropiophenone	1049718-43-5		25mg	
MM0745.04	1-(3-Chlorophenyl)-2-hydroxy-1-propanone Related compound C (USP): 1-(3-chlorophenyl)-2-hydroxypropan-1-one	152943-33-4		100mg	
MM0745.05	2-(tert-Butylamino)propiofenone Hydrochloride	63199-74-6		100mg	
MM0745.06	1-(3-Chlorophenyl)-1,2-propandione	10557-17-2		100mg	
MM0745.08	3-Chloropropiophenone	34841-35-5		100mg	
MM0745.14	Hydroxybupropion (as (RS,RS)-cyclic Hemiketal)	233600-52-7		100mg	
MM0745.15	2-Bromo-1-(3-chlorophenyl)propan-1-one (2-Bromo-3'-chloropropiophenone) Related compound G (USP): 2-Bromo-1-(3-chlorophenyl)	34911-51-8		100mg	
MM0745.16-0025	◆ 3-Chlorobenzoic Acid	535-80-8		25mg	
Buspirone Hydrochloride					
MM0464.00	‡ Buspirone Hydrochloride	33386-08-2		500mg	
MM0464.02	◆ Impurity A (EP) as Dihydrochloride: 2-(Piperazin-1-yl)pyrimidine Dihydrochloride Related compound A (USP): 2-(Piperazin-1-yl)pyrimidine	94021-22-4		100mg	
MM0464.05-0025	◆ Impurity B (EP) as Bromide: 8-(Pyrimidin-2-yl)-8-aza-5-azoniaspiro[4.5]decane Bromide	81461-73-6		25mg	
MM0464.04	◆ Impurity C (EP): 2,2'-[Butane-1,4-diylbis(piperazine-1,4-diyl)]dipyrimidine	257877-45-5		50mg	
MM0464.06-0025	◆ Impurity D (EP): 2,2'-[Oxybis[butane-1,4-diyl-(piperazine-1,4-diyl)]]dipyrimidine	n/a		25mg	
MM0464.19-0025	◆ Impurity E (EP) as Hydrochloride: [1-[2-Oxo-2-[[4-[4-(pyrimidin-2-yl)piperazin-1-yl]butyl]amino]ethyl]cyclopentyl]acetic Acid Hydrochloride	257877-46-6		25mg	
MM0464.20-0025	◆ Impurity F (EP) as Dioxalate: 4-[4-(Pyrimidin-2-yl)-yl]butyl [1-[2-Oxo-2-[[4-[4-(pyrimidin-yl)piperazin-1-yl]butyl]amino]ethyl]cyclopentyl]-acetate Dioxalate	n/a		25mg	

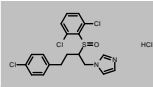
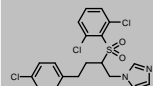
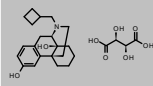
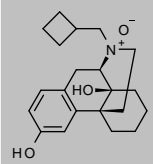
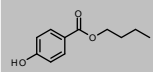
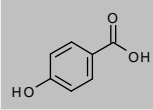
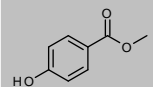
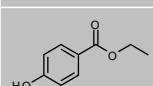
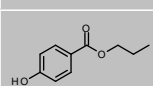
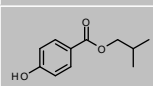
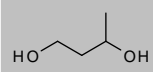
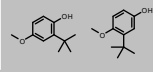
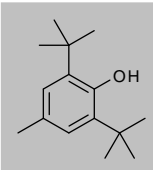
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0464.12	Impurity G (EP): 2,2'-(Piperazine-1,4-diyl)dipyrimidine ◆ Related compound G (USP): 1,4-Di(pyrimidin-2-yl)piperazine	84746-24-7		50mg	
MM0464.21-0025	Impurity H (EP) as Dioxalate: Bis[4-[4-(pyrimidin-2-yl)piperazin-1-yl]butyl] (Cyclopentane-1,1-diyl)diacetate Dioxalate	n/a		25mg	
MM0464.14-0025	Impurity I (EP): 8-[4-[4-(5-Chloropyrimidin-2-yl)piperazin-1-yl]butyl]-8-azaspiro[4.5]decane-7,9-dione	n/a		25mg	
MM0464.22	Impurity J (EP) as Oxalate: 4-(7,9-Dioxo-8-[4.5]dec-8-yl)butyl [1-[2-Oxo-2-[[4-[4-(pyrimidin-2-yl)piperazin-1-yl]butyl]-amino]ethyl]cyclopentyl]acetate Oxalate	n/a		50mg	
MM0464.08	Impurity K (EP): 8-Azaspiro[4,5]decane-7,9-dione ◆ Related compound K (USP): 8-azaspiro[4.5]decane-7,9-dione	1075-89-4		100mg	
MM0464.09	Impurity L (EP): 8-(4-Chlorobutyl)-8-azaspiro[4.5]decane-7,9-dione ◆ Related compound L (USP): 8-(4-Chlorobutyl)-8-azaspiro[4.5]decane-7,9-dione	21098-11-3		50mg	
MM0464.16	Impurity M (EP): 8-(4-Bromobutyl)-8-azaspiro[4.5]decane-7,9-dione	80827-62-9		50mg	
MM0464.10	Impurity N (EP): 8,8'-(Butane-1,4-diyl)bis(8-azaspiro[4.5]decane-7,9-dione) ◆ Related compound N (USP): 8,8'-(Butane-1,4-diyl)bis(8-azaspiro[4.5]decane-7,9-dione)	257877-44-4		50mg	
MM0464.17-0025	4-[4-(Pyrimidin-2-yl)piperazin-1-yl]butanol Hydrochloride	n/a		25mg	
MM0464.31-0025	Buspirone N-Oxide Oxalate	1797880-63-7		25mg	
MM0464.25-0025	◆ 7,9-Dioxo-8-azaspiro[4.5]decane-8-butanoic Acid	105920-65-8		25mg	
Busulfan					
MM0374.00	◆ Busulfan	55-98-1		250mg	
Butacaine Sulfate					
MM1638.00	◆ Butacaine Sulfate	149-15-5		250mg	
MM1638.01-0025	Butacaine N-Oxide	n/a		25mg	
MM1638.02-0025	Butacaine N-Oxide Hydrochloride	n/a		25mg	
Butafosfan					
MM3311.00	◆ Butafosfan	17316-67-5		250mg	

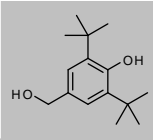
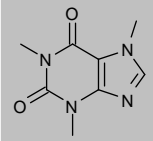
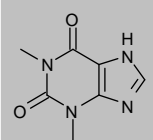
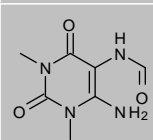
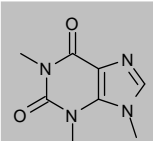
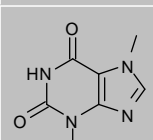
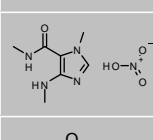
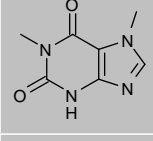
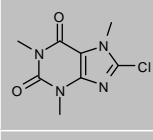
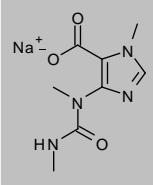
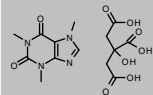
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Butalamine Hydrochloride					
MM1845.00	◆ Butalamine Hydrochloride	56974-46-0		50mg	
MM1845.02-0025	Butalamine N-Oxide	n/a		25mg	
Butalbital					
MM0774.00-0250	◆ Butalbital	77-26-9	CS	250mg	
MM0899.00	◆ 5,5-Diallylbarbituric acid (Allobarbital)	52-43-7	CS	100mg	
Butamben					
MM1802.00	◆ Butamben	94-25-7		250mg	
Butamirate Citrate					
MM3771.00	‡ Butamirate Citrate	18109-81-4		250mg	
MM0606.00	Butetamate Citrate	13900-12-4		500mg	
MM1030.05-0025	◆ (2RS)-2-Phenylbutanoic Acid	90-27-7		25mg	
MM3771.01-0100	2-[2-(Diethylamino)ethoxy]ethyl 2-Phenylacetate	47092-75-1		100mg	
MM3771.02	N,N-Diethyl-2-phenylbutanamide	92321-53-4		100mg	
MM3771.03-0100	4-Ethylmorpholine	100-74-3		100mg	
Butobarbital					
MM1625.00	◆ Butobarbital	77-28-1	CS	100mg	
Butoconazole Nitrate					
MM1637.00	‡ Butoconazole Nitrate	64872-77-1		250mg	

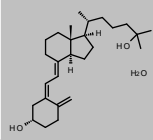
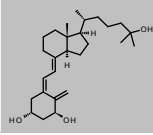
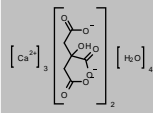
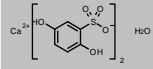
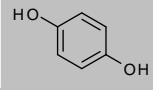
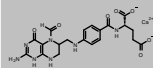
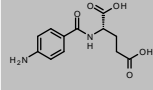
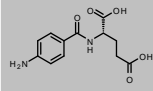
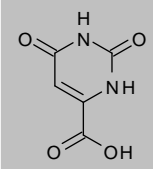
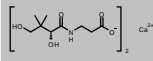
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1637.03-0025	Butoconazole Sulfoxide Hydrochloride	n/a		25mg	
MM1637.02-0025	Butoconazole Sulfone	n/a		25mg	
Butorphanol Tartrate					
MM1192.00	◆ Butorphanol Tartrate	58786-99-5		100mg	
MM1192.01-0025	Butorphanol N-Oxide	112269-63-3		25mg	
Butyl Parahydroxybenzoate					
MM0496.00	◆ Butyl Parahydroxybenzoate	94-26-8		500mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid	99-96-7		250mg	
MM0431.00-0250	‡ Impurity B (EP): Methyl 4-Hydroxybenzoate (Methyl Parahydroxybenzoate)	99-76-3		250mg	
MM0498.00-0250	‡ Impurity C (EP): Ethyl 4-Hydroxybenzoate (Ethyl Parahydroxybenzoate)	120-47-8		250mg	
MM0432.00-0250	‡ Impurity D (EP): Propyl 4-Hydroxybenzoate (Propyl Parahydroxybenzoate)	94-13-3		250mg	
MM0496.05	Impurity E (EP): 2-Methylpropyl 4-Hydroxybenzoate (Isobutyl Parahydroxybenzoate)	4247-02-3		100mg	
Butylene Glycol					
MM0839.00	◆ Butylene Glycol (Butane-1,3-diol)	107-88-0		250mg	
Butylhydroxyanisole					
MM1179.00	◆ Butylhydroxyanisole	25013-16-5		250mg	
Butylhydroxytoluene					
MM0679.00-0250	‡ Butylhydroxytoluene	128-37-0		250mg	

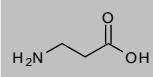
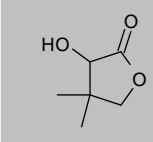
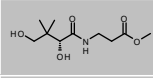
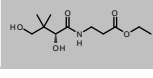
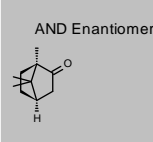
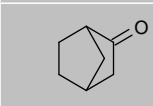
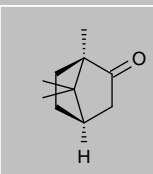
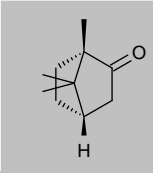
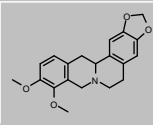
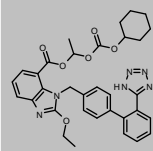
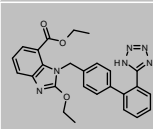
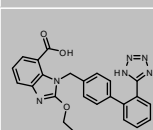
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0679.01-0025	2,6-Di-tert-butyl-4-hydroxymethylphenol	88-26-6		25mg	
Caffeine					
MM0494.00-0250	‡ Caffeine	58-08-2		250mg	
MM0176.00	‡ Impurity A (EP): Theophylline	58-55-9		500mg	
MM0176.02	◆ Impurity B (EP): N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide	7597-60-6		100mg	
MM0494.03	◆ Impurity C (EP): 1,3,9-Trimethyl-3,9-dihydro-1H-purine-2,6-dione (Isocaffeine)	519-32-4		50mg	
MM0577.00	‡ Impurity D (EP): Theobromine	83-67-0		500mg	
MM0494.06	◆ Impurity E (EP) as Nitrate: N,1-Dimethyl-4-(methylamino)-1H-imidazole-5-carboxamide Nitrate (Caffeidine Nitrate)	209725-34-8		100mg	
MM0494.04	◆ Impurity F (EP): 1,7-Dimethyl-3,7-dihydro-1H-purine-2,6-dione (Paraxanthine; 1,7-Dimethylxanthine)	611-59-6		50mg	
MM0599.08-0025	◆ 8-Chloro-1,3,7-trimethyl-3,7-dihydro-1H-purine-2,6-dione (8-Chlorocaffeine)	4921-49-7		25mg	
MM0494.10-0025	Sodium 4-[N-Methyl-N-(N-methylaminocarbonyl)amino]-1-methylimidazole-5-carboxylate	n/a		25mg	
Caffeine Citrate					
MM1851.00	◆ Caffeine Citrate	69-22-7		250mg	

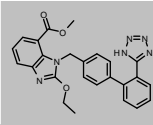
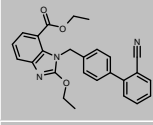
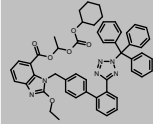
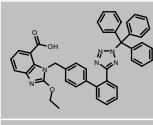
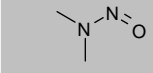
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Calcifediol Monohydrate					
MM1549.00	‡ Calcifediol Monohydrate	63283-36-3		100mg	
Calcitriol					
MM0205.00	◆ Calcitriol	32222-06-3		50mg	
Calcium Citrate Tetrahydrate					
MM3489.00	◆ Calcium Citrate Tetrahydrate	5785-44-4		250mg	
Calcium Dobesilate Monohydrate					
MM0632.00	‡ Calcium Dobesilate Monohydrate	n/a		250mg	
MM0632.01-0250	‡ Impurity A (EP): Benzene-1,4-diol (Hydroquinone)	123-31-9		250mg	
Calcium Folate (Leucovorin Calcium)					
MM0324.00	Calcium Folate	1492-18-8		250mg	
MM0621.01-0025	◆ Impurity A (EP): (2S)-2-(4-Aminobenzamido)pentanedioic Acid ◆ Acid ((2S)-2-[(4-Aminobenzoyl)amino]pentanedioic Acid; <i>N</i> -(4-Aminobenzoyl)-L-glutamic Acid)	4271-30-1		25mg	
Calcium Levofolate Hydrate					
MM0621.01-0025	◆ Impurity A (EP): (2S)-2-(4-Aminobenzamido)pentanedioic Acid ◆ Acid ((2S)-2-[(4-Aminobenzoyl)amino]pentanedioic Acid; <i>N</i> -(4-Aminobenzoyl)-L-glutamic Acid)	4271-30-1		25mg	
Calcium Orotate Dihydrate					
MM0881.00-0250	◆ Orotic Acid	65-86-1		250mg	
Calcium Pantothenate					
MM1499.00	‡ Calcium Pantothenate	137-08-6		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1463.01	◆ Impurity A (EP): 3-Aminopropanoic Acid (β -Alanine)	107-95-9		100mg	
MM1352.04	Impurity C (EP) as Racemate: (3 <i>RS</i>)-3-Hydroxy-4,4-dimethylidihydrofuran-2(3 <i>H</i>)-one (D,L-Pantolactone)	79-50-5		100mg	
MM1499.01	Impurity D (EP): Methyl 3-[(2 <i>R</i>)-2,4-Dihydroxy-3,3-dimethylbutanamido]propanoate (Methyl Pantothenate)	50692-78-9		50mg	
MM1499.02	Ethyl Pantothenate	10527-68-1		50mg	
Camphor, Racemic					
MM0103.00	◆ Camphor, Racemic	76-22-2		250mg	AND Enantiomer 
MM0103.01-0025	rac-Norcamphor	497-38-1		25mg	
D-Camphor					
MM3327.00	D-Camphor	464-49-3		250mg	
MM3327.01-0025	L-Camphor	464-48-2		25mg	
Canadine					
MM3085.00	◆ Canadine	522-97-4		100mg	
Candesartan Cilexetil					
MM0776.00-0250	‡ Candesartan Cilexetil	145040-37-5		250mg	
MM0776.01-0025	Impurity A (EP): Ethyl 2-Ethoxy-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)-biphenyl-4-yl]methyl]-1 <i>H</i> -benzimidazole-7-carboxylate Related compound A (USP): Ethyl 1-[2'-(1 <i>H</i> -tetrazol-5-yl)-biphenyl-4-yl]methyl-2-ethoxybenzimidazole-7-carboxylate	139481-58-6		25mg	
MM0776.09-0025	Impurity G (EP): 2-Ethoxy-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)-biphenyl-4-yl]methyl]-1 <i>H</i> -benzimidazole-7-carboxylic Acid (Candesartan) Related compound G (USP): 1-[2'-(1 <i>H</i> -tetrazol-5-yl)-biphenyl-4-yl]methyl-2-ethoxybenzimidazole-7-carboxylic acid	139481-59-7		25mg	

Pharmaceutical APIs and impurities

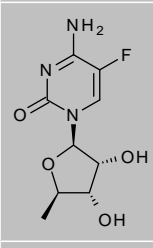
Product Code	Product	CAS No.	CS	Unit	
MM0776.10-0025	◆ Impurity I (EP): Methyl 2-Ethoxy-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-benzimidazole-7-carboxylate (Candesartan Methyl Ester)	139481-69-9		25mg	
MM0776.11-0025	◆ Ethyl 1-[(2'-Cyanobiphenyl-4-yl)methyl]-2-ethoxy-1H-benzimidazole-7-carboxylate	139481-41-7		25mg	
MM0776.17-0025	N2-Tritylcandesartan Cilexetil	886999-34-4		25mg	
MM0776.18-0025	N2-Tritylcandesartan	894806-43-0		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	

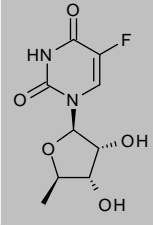
Cantharidin

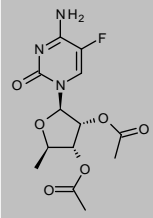
MM2534.00	‡ Cantharidin	56-25-7		100mg	
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Capecitabine

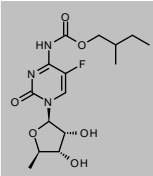
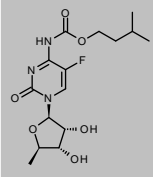
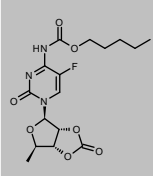
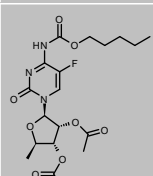
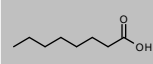
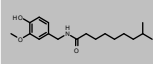
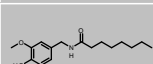
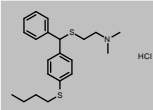
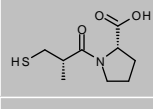
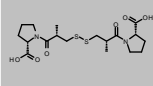
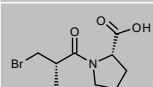
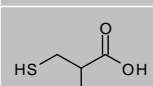
MM0992.00	◆ Capecitabine	154361-50-9		100mg	
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MM0992.05-0025	◆ Impurity A (EP): 4-Amino-1-(5-deoxy-β-D-ribofuranosyl)-5-fluoropyrimidin-2(1H)-one Related compound A (USP): 5'-deoxy-5-fluorocytidine	66335-38-4		25mg	
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MM0992.06-0025	◆ Impurity B (EP): 1-(5-Deoxy-β-D-ribofuranosyl)-5-fluoropyrimidine-2,4(1H,3H)-dione Related compound B (USP): 5'-deoxy-5-fluorouridine	3094-09-5		25mg	
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MM0992.07-0025	◆ Impurity C (EP): 1-(2,3-Di-O-acetyl-5-deoxy-β-D-ribofuranosyl)-4-amino-5-fluoropyrimidin-2(1H)-one	161599-46-8		25mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0992.08-0025	Impurity D (EP): (2RS)-2-Methylbutyl [1-(5-Deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl] carbamate	910129-15-6		25mg	
MM0992.09-0025	Impurity E (EP): 3-Methylbutyl [1-(5-Deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl] carbamate	162204-30-0		25mg	
MM0992.02-0025	Impurity F (Pharmeuropa): Pentyl [5-fluoro-1-[(3aR,4R,6R,6aR)-6-methyl-2-oxotetrahydrofuro[3,4-d][1,3]dioxol-4-yl]-2-oxo-1,2-dihydropyrimidin-4-yl]carbamate (2',3'-O-Carbonyl-5'-deoxy-5-fluoro-N ⁴ -(pentyloxycarbonyl)cytidine) Related compound C (USP): 2',3'-O-carbonyl-5'-deoxy-5-fluoro-N ⁴ -(pentyloxycarbonyl)cytidine	921769-65-5		25mg	
MM0992.10-0025	Impurity G (EP): Pentyl [1-(2,3-Di-O-acetyl-5-deoxy-β-D-ribofuranosyl)-5-fluoro-2-oxo-1,2-dihydropyrimidin-4-yl] carbamate (Capecitabine Diacetate)	162204-20-8		25mg	
Caprylic Acid					
MM3387.00	◆ Caprylic Acid	124-07-2		250mg	
Capsaicin					
MM0016.01-0025	◆ Dihydrocapsaicin	19408-84-5		25mg	
MM1033.02-0025	◆ N-[(4-Hydroxy-3-methoxyphenyl)methyl]octanamide (N-Vanillyloctanamide; Caprylic Vanillylamide)	58493-47-3		25mg	
Captodiamine Hydrochloride					
MM1853.00	◆ Captodiamine Hydrochloride	904-04-1		50mg	
Captopril					
MM0067.00-0250	‡ Captopril	62571-86-2		250mg	
MM0067.01	◆ Impurity A (EP): 1,1'-[Disulfanediylbis-[(2S)-2-methyl-1-oxopropane-3,1-diy]]-bis[(2S)-pyrrolidine-2-carboxylic] Acid (Captopril Disulfide)	64806-05-9		100mg	
MM0067.07-0025	Impurity B (EP): (2S)-1-[(2S)-3-Bromo-2-methylpropanoyl]pyrrolidine-2-carboxylic Acid	80629-35-2		25mg	
MM0067.02	Impurity C (EP): (2RS)-2-Methyl-3-sulfanylpropanoic Acid	26473-47-2		100mg	

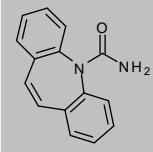
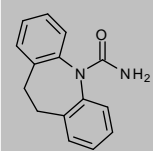
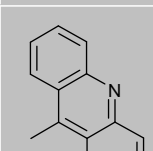
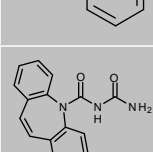
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0067.06	Impurity D (EP): (2R)-3-Bromo-2-methylpropanoic Acid	56970-78-6		100mg	
MM0067.08	◆ Impurity E (EP): (2S)-1-[2-Methylpropanoyl]-pyrrolidine-2-carboxylic Acid	23500-15-4		100mg	
MM0067.05-0025	◆ Impurity J (EP) as Hydrate: (2S)-1-[(2S)-3-(Acetylsulfanyl)-2-methylpropanoyl]-pyrrolidine-2-carboxylic Acid Hydrate (Acetylcaptopril Hydrate)	801293-45-8		25mg	
MM0067.04	Impurity K (Pharmeuropa): (2S)-3-(Acetylthio)-2-methylpropanoic Acid	76497-39-7		100mg	
MM0067.15-0025	Impurity N (EP): 3,3'-Disulfanediybis[(2S)-2-methylpropanoic] Acid	65134-74-9		25mg	
MM0067.16-0025	Impurity O (EP): 1,1'-[Propane-2,2-diylbis[sulfanediy][(2S)-2-methyl-1-oxopropane-3,1-diyl]]bis[(2S)-pyrrolidine-2-carboxylic] Acid	n/a		25mg	
MM0067.03	Captopril Ethyl Ester	86938-12-7		100mg	
MM0067.19	Captopril Methyl Ester	176036-41-2		100mg	
MM0067.20	Captopril Isopropyl Ester	176036-42-3		100mg	

Caramiphen Hydrochloride

MM1585.00	◆ Caramiphen Hydrochloride	125-85-9		50mg	
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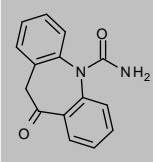
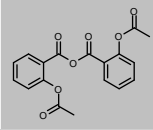
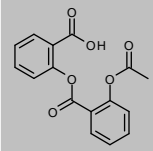
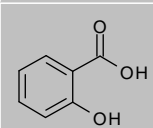
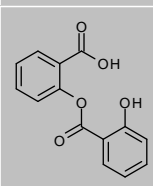
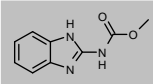
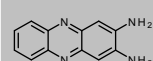
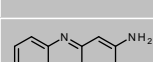
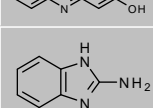
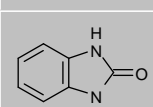
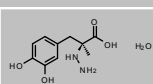
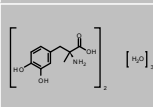
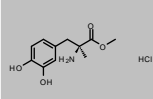
Carbamazepine

MM0076.00	‡ Carbamazepine	298-46-4		250mg	
MM0076.04-0025	◆ Impurity A (EP): 10,11-Dihydro-5H-dibenzo[b,f]-azepine-5-carboxamide (10,11-Dihydro-carbamazepine) Related compound A (USP): 10,11-dihydrocarbamazepine	3564-73-6		25mg	
MM0076.09	◆ Impurity B (EP): 9-Methylacridine	611-64-3		100mg	
MM0076.12-0025	◆ Impurity C (EP): (5H-Dibenzo[b,f]azepin-5-yl-carbonyl)urea (N-Carbamoylcarbamazepine)	1219170-51-0		25mg	

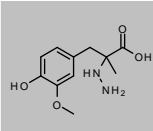
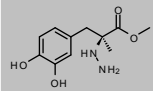
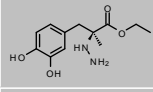
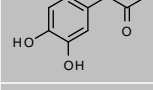
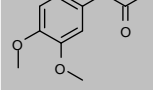
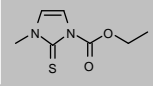
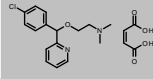
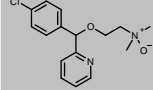
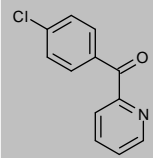
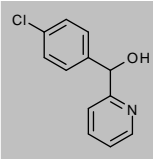
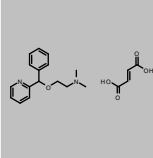
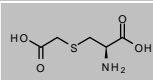
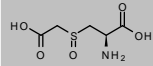
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0076.08	<p>◆ Impurity D (EP): 5H-Dibenzo[b,f]azepine (Iminostilbene)</p> <p>◆ Related compound B (USP): 5H-Dibenz[b,f]azepine</p>	256-96-2		100mg	
MM0076.06	◆ Impurity E (EP): 10,11-Dihydro-5H-dibenzo[b,f]azepine (Iminodibenzyl)	494-19-9		100mg	
MM0076.18-0025	◆ Impurity F (EP): 5H-Dibenzo[b,f]azepine-5-carbonyl Chloride (5-Chlorocarbonyliminostilbene)	33948-22-0		25mg	
MM0076.05-0025	◆ Impurity G (EP): 10-Bromo-5H-dibenzo[b,f]azepine-5-carboxamide (10-Bromocarbamazepine)	59690-97-0		25mg	
MM0076.01-0025	◆ Carbamazepine 10,11-Epoxyde	36507-30-9		25mg	
MM0076.07-0025	◆ 10-Hydroxyiminodibenzyl	4014-77-1		25mg	
MM0076.10-0025	◆ 10-Hydroxy-10,11-dihydrocarbamazepine	29331-92-8		25mg	
MM0076.13-0025	◆ 10-Methoxycarbamazepine (10-Methoxy-5H-dibenz[b,f]azepine-5-carboxamide)	28721-09-7		25mg	
MM0076.14	◆ 10-Ketoiminodibenzyl (10-Oxo-10,11-dihydro-5H-dibenz[b,f]azepine)	21737-58-6		100mg	
MM0076.15-0025	◆ 10-Methoxyiminostilbene (10-Methoxy-5H-dibenzo[b,f]azepine)	4698-11-7		25mg	

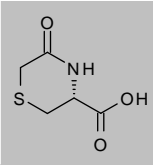
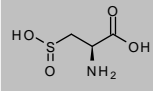
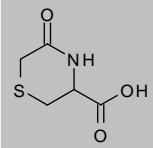
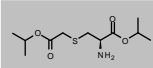
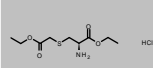
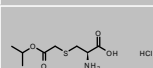
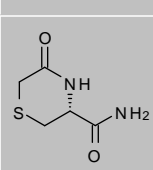
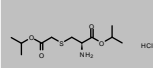
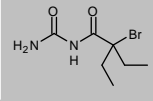
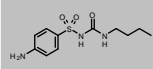
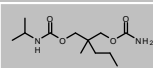
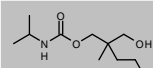
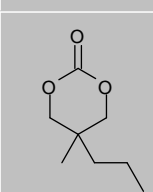
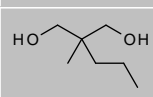
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0076.17	◆ Oxcarbazepine	28721-07-5		100mg	
Carbasalate Calcium					
MM0133.02	◆ Impurity A (EP): 2-(Acetyloxy)benzoic Anhydride (Acetylsalicylic Anhydride)	1466-82-6		100mg	
MM0133.01	◆ Impurity B (EP): 2-[[2-(Acetyloxy)benzoyl]oxy]benzoic Acid (Acetylsalicylsalicylic Acid)	530-75-6		100mg	
MM0045.00-0250	‡ Impurity C (EP): Salicylic Acid	69-72-7		250mg	
MM0133.03-0250	‡ Impurity D (EP): 2-[(2-Hydroxybenzoyl)oxy]benzoic Acid (Salicylsalicylic Acid)	552-94-3		250mg	
Carbendazim					
MM2500.00	◆ Carbendazim	10605-21-7		100mg	
MM2500.01-0025	◆ 2,3-Diaminophenazine	655-86-7		25mg	
MM2500.02	2-Amino-3-hydroxyphenazine	4569-77-1		100mg	
MM2500.03-0025	◆ 2-Aminobenzimidazole	934-32-7		25mg	
MM0474.03-0025	◆ 2-Hydroxybenzimidazole	615-16-7		25mg	
Carbidopa					
MM1501.00	◆ Carbidopa	38821-49-7		250mg	
MM0643.00	◆ Impurity A (EP) as Sesquihydrate: (2S)-2-Amino-3-(3,4-dihydroxyphenyl)-2-methylpropanoic Acid Sesquihydrate (L-Methyldopa Sesquihydrate; Methyldopa Sesquihydrate)	41372-08-1		250mg	
MM1501.22-0025	◆ Impurity B (EP) as Hydrochloride: Methyl (2S)-2-Amino-3-(3,4-dihydroxyphenyl)-2-methylpropanoate Hydrochloride (Methyldopa Methyl Ester Hydrochloride)	115054-62-1		25mg	

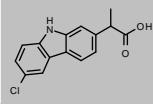
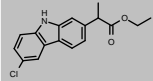
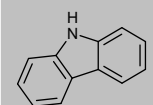
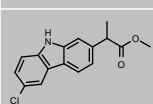
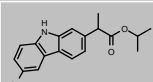
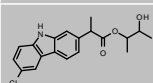
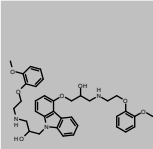
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1501.09	Impurity C (EP) as Racemate: (RS)-2-Hydrazino-3-(4-hydroxy-3-methoxyphenyl)-2-methylpropanoic Acid ((RS)-3-O-Methylcarbidopa) Related compound A (USP): 3-O-Methylcarbidopa	85933-19-3		100mg	
MM1501.04	Impurity E (EP): Methyl (2S)-3-(3,4-Dihydroxyphenyl)-2-hydrazino-2-methylpropanoate (Carbidopa Methyl Ester)	52514-63-3		100mg	
MM1501.05	Impurity F (EP): Ethyl (2S)-3-(3,4-Dihydroxyphenyl)-2-hydrazino-2-methylpropanoate (Carbidopa Ethyl Ester)	1458640-32-8		100mg	
MM0262.01	Impurity G (EP): 1-(3,4-Dihydroxyphenyl)propan-2-one	2503-44-8		50mg	
MM1501.14-0100	1-(3,4-Dimethoxyphenyl)propan-2-one	776-99-8		100mg	
Carbimazole					
MM1748.00	‡ Carbimazole	22232-54-8		250mg	
Carbinoxamine Maleate					
MM1135.00-0250	‡ Carbinoxamine Maleate	3505-38-2		250mg	
MM1135.01	Carbinoxamine N-Oxide	1256285-70-7		100mg	
MM1135.02-0025	2-(4-Chlorobenzoyl)pyridine ◆ Related compound A (USP): (4-Chlorophenyl)(pyridin-2-yl) methanone	6318-51-0		25mg	
MM1135.03-0025	4-Chlorophenyl-2-pyridinylmethanol ◆ Related compound B (USP): (4-Chlorophenyl)(pyridin-2-yl) methanol	27652-89-7		25mg	
MM0101.03	N,N-Dimethyl-2-[(RS)-1-phenyl(pyridin-2-yl)methoxy] ethanamine Hydrogen Fumarate (Deschlorocarbinoxamine Hydrogen Fumarate) ◆ Hydrogen Fumarate Related compound C (USP): N,N-Dimethyl-2-[phenyl(pyridin-2-yl)methoxy]ethan-1-amine	n/a		50mg	
Carbocisteine					
MM0236.00	‡ Carbocisteine	638-23-3		500mg	
MM0236.01	◆ (S)-Carboxymethyl-L-cysteine (R/S)-Sulphoxide	5439-87-2		100mg	


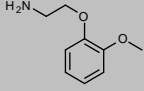
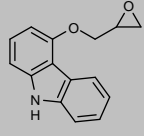
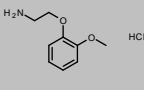
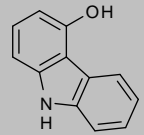
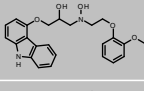
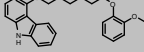
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0236.02	◆ Lactam of (S)-Carboxymethyl-L-cysteine	62305-89-9		100mg	
MM0236.03-0025	◆ L-Cysteinesulfinic Acid	1115-65-7		25mg	
MM0236.04-0025	◆ Lactam of (S)-Carboxymethyl-(D,L)-cysteine	14226-97-2		25mg	
MM0236.09	◆ Carbocisteine Diisopropyl Ester	792135-12-7		100mg	
MM0236.13-0025	Carbocisteine Diethyl Ester Hydrochloride	92282-33-2		25mg	
MM0236.14-0025	◆ S-[2-(1-Methylethoxy)-2-oxoethyl]-L-cysteine Hydrochloride	n/a		25mg	
MM0236.19-0025	(3R)-5-Oxothiomorpholine-3-carboxamide (Lactam of S-Carboxymethyl-L-cysteinamide)	n/a		25mg	
MM0236.20-0025	Carbocisteine Diisopropyl Ester Hydrochloride	68114-23-8		25mg	
Carbromal					
MM1686.00	◆ Carbromal	77-65-6		250mg	
Carbutamide					
MM1856.00	‡ Carbutamide	339-43-5		100mg	
Carisoprodol					
MM0782.00	◆ Carisoprodol	78-44-4		250mg	
MM0782.01	◆ Impurity A (EP): (2RS)-2-(Hydroxymethyl)-2-methylpentyl (1-Methylethyl)carbamate	25462-17-3		50mg	
MM0782.02	Impurity B (EP): 5-Methyl-5-propyl-1,3-dioxan-2-one	7148-50-7		100mg	
MM0782.03	◆ Impurity C (EP): 2-Methyl-2-propylpropane-1,3-diol	78-26-2		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Carprofen					
MM1484.00-0250	‡ Carprofen	53716-49-7		250mg	
MM1484.02-0025	Impurity G (EP): Ethyl (2RS)-2-(6-Chloro-9H-carbazol-2-yl)propanoate (Carprofen Ethyl Ester)	52262-89-2		25mg	
MM1484.01	Carbazole Related compound A (USP): carbazole	86-74-8		100mg	
MM1484.03-0025	Carprofen Methyl Ester	52263-88-4		25mg	
MM1484.04-0025	Carprofen Isopropyl Ester	n/a		25mg	
MM1484.05-0025	Carprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM1484.06-0025	Carprofen 2,3-Butylene Glycol Ester	n/a		25mg	
MM1484.07-0025	Carprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM1484.08-0025	Carprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
Carvedilol					
MM0291.00-0250	‡ Carvedilol	72956-09-3		250mg	
MM0291.01-0025	Impurity A (EP): 1-[[9-[2-Hydroxy-3-[[2-(2-methoxyphenoxy)ethyl]amino]propyl]-9H-carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy)ethyl]amino]propan-2-ol Related compound A (USP): 1-(4-(2-hydroxy-3-(2-(2-methoxyphenoxy)ethylamino)propoxy)-9H-carbazol-9-yl)-3-(2-(2-methoxyphenoxy)ethylamino)propan-2-ol	1198090-73-1		25mg	
MM0291.02-0025	Impurity B (EP): 1,1'-[[2-(2-Methoxyphenoxy)ethyl]nitri]obis[3-(9H-carbazol-4-yloxy)propan-2-ol] Related compound B (USP): 3,3'-(2-(2-methoxyphenoxy)ethylazanediyl)bis(1-(9H-carbazol-4-yloxy)propan-2-ol)	918903-20-5		25mg	
MM0291.03-0025	Impurity C (EP): (2RS)-1-[Benzyl[2-(2-methoxyphenoxy)ethyl]amino]-3-(9H-carbazol-4-yloxy)propan-2-ol Related compound C (USP): 1-(9H-Carbazol-4-yloxy)-3-(benzyl(2-(2-methoxyphenoxy)ethyl)amino)propan-2-ol	72955-94-3		25mg	
MM0291.13-0025	Impurity D (EP): 1-(9H-Carbazol-4-yloxy)-3-[4-[2-hydroxy-3-[[2-(2-methoxyphenoxy)ethyl]amino]propoxy]-9H-carbazol-9-yl]propan-2-ol	1391052-16-6		25mg	

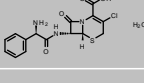
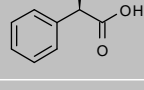
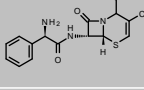
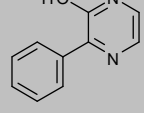
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0291.04	Toluene	108-88-3		100mg	
MM0291.09-0025	2-(2-Methoxyphenoxy)ethylamine ◆ Related compound E (USP): 2-(2-Methoxyphenoxy)ethylamine hydrochloride monohydrate	1836-62-0		25mg	
MM0291.10-0025	4-(2,3-Epoxypropoxy)carbazole ◆ Related compound D (USP): 4-(Oxiran-2-ylmethoxy)-9H-carbazole	51997-51-4		25mg	
MM0291.11-0025	2-(2-Methoxyphenoxy)ethylamine Hydrochloride ◆ Related compound E (USP): 2-(2-Methoxyphenoxy)ethylamine hydrochloride monohydrate	64464-07-9		25mg	
MM0291.12-0025	◆ 4-Hydroxycarbazole	52602-39-8		25mg	
MM0291.21-0025	1-(9H-Carbazol-4-yloxy)-3-[hydroxy[2-(2-methoxyphenoxy)ethyl]amino]-2-propanol (N-Hydroxycarvedilol)	1059573-38-4		25mg	
MM0291.22-0025	N-Formylcarvedilol	n/a		25mg	

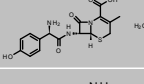
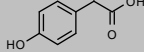
Castor Oil, Hydrogenated

MM3599.01	◆ Methyl 12-Hydroxystearate	141-23-1		100mg	
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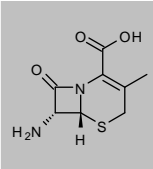
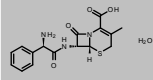
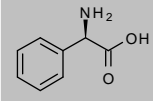
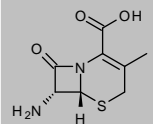
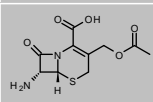
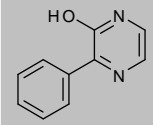
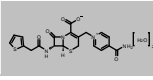
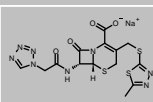
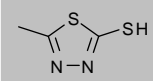
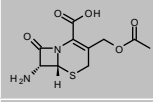
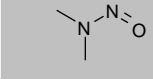
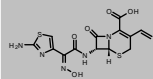
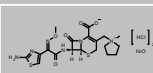
Cefaclor

MM0326.00	‡ Cefaclor Monohydrate	70356-03-5		100mg	
MM0253.12-0025	◆ Impurity A (EP): (2R)-2-Amino-2-phenylacetic Acid (D-Phenylglycine)	875-74-1		25mg	
MM0326.03	◆ Impurity D (EP): (2R,6R,7R)- and (2S,6R,7R)-7-[[[(2R)-2-Amino-2-phenylacetyl]amino]-3-chloro-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic Acid (delta-3-Cefaclor)	152575-13-8		100mg	
MM0253.08-0025	◆ Impurity F (EP): 3-Phenylpyrazin-2-ol	73200-73-4		25mg	

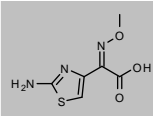
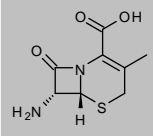
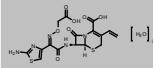
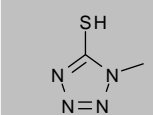
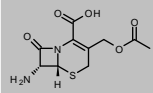
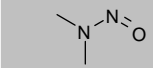
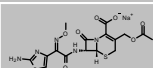
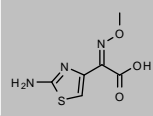
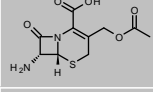
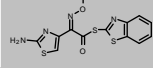
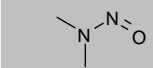
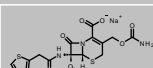
Cefadroxil Monohydrate

MM0972.00	‡ Cefadroxil Monohydrate	66592-87-8		250mg	
MM0232.09	◆ Impurity A (EP): (2R)-2-Amino-2-(4-hydroxyphenyl)-acetic Acid	22818-40-2		100mg	

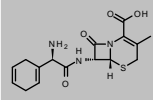
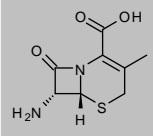
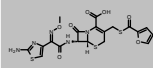
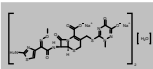
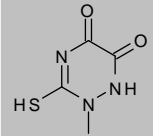
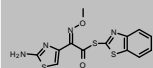
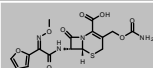
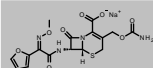
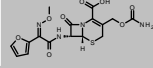
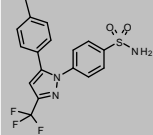
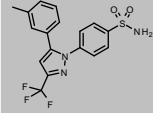
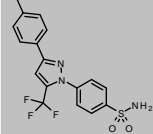
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0811.01	Impurity B (EP): (6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-ADCA; 7-Aminodesacetoxyccephalosporanic Acid) Related compound B (USP): (6R,7R)-7-amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid	22252-43-3		100mg	
Cefalexin Monohydrate (Cephalexin)					
MM0605.00	◆ Cefalexin Monohydrate	23325-78-2		500mg	
MM0253.12-0025	◆ Impurity A (EP): (2R)-2-Amino-2-phenylacetic Acid (D-Phenylglycine)	875-74-1		25mg	
MM0811.01	Impurity B (EP): (6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-Aminodesacetoxyccephalosporanic Acid; 7-ADCA)	22252-43-3		100mg	
MM0238.08-0025	(6R,7R)-3-[(Acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-ACA)	957-68-6		25mg	
MM0253.08-0025	◆ 3-Phenylpyrazin-2-ol	73200-73-4		25mg	
Cefalonium Dihydrate					
MM3169.00	‡ Cefalonium Dihydrate	n/a		250mg	
Cefazolin Sodium					
MM0238.00	‡ Cefazolin Sodium	27164-46-1		100mg	
MM0238.05	◆ Impurity E (EP): 5-Methyl-1,3,4-thiadiazol-2-thiol (MMTD)	29490-19-5		100mg	
MM0238.08-0025	Impurity H (EP): (6R,7R)-3-[(Acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-ACA)	957-68-6		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Cefdinir					
MM1042.00	◆ Cefdinir	91832-40-5		250mg	
Cefepime Dihydrochloride Monohydrate					
MM1475.00	‡ Cefepime Dihydrochloride Monohydrate	123171-59-5		250mg	

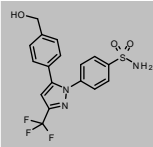
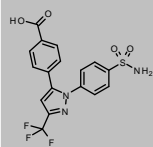
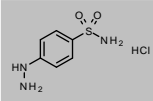
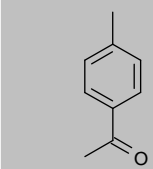
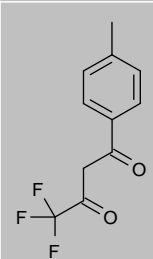
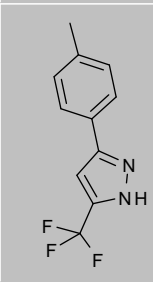
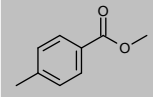
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1475.01	◆ Impurity D (EP): (2Z)-(2-Aminothiazol-4-yl)(methoxyimino)acetic Acid	65872-41-5		100mg	
Cefetamet					
MM0811.01	7-Aminodesacetoxycephalosporanic Acid	22252-43-3		100mg	
Cefixime Trihydrate					
MM0316.00	‡ Cefixime Trihydrate	125110-14-7		250mg	
Cefoperazone Sodium					
MM0853.03	◆ Impurity C (EP): 1-Methyl-1H-tetrazole-5-thiol	13183-79-4		100mg	
MM0238.08-0025	Impurity E (EP): (6R,7R)-3-[(Acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-ACA)	957-68-6		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Cefotaxime Sodium					
MM0414.00	Cefotaxime Sodium	64485-93-4		250mg	
MM1475.01	◆ (2Z)-(2-Aminothiazol-4-yl)(methoxyimino)acetic Acid	65872-41-5		100mg	
MM0238.08-0025	(6R,7R)-3-[(Acetyloxy)methyl]-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-ACA)	957-68-6		25mg	
MM0251.04-0025	S-Benzothiazol-2-yl (2Z)-(2-aminothiazol-4-yl)(methoxyimino)thioacetate	80756-85-0		25mg	
Cefotetan Disodium					
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Cefoxitin Sodium					
MM1858.00	‡ Cefoxitin Sodium	33564-30-6		250mg	

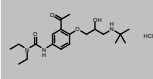
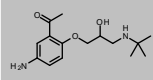
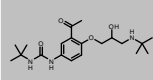
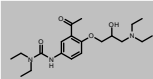
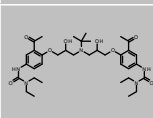
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Cefradine					
MM0833.00	◆ Cefradine	38821-53-3		250mg	
MM0811.01	Impurity A (EP): (6R,7R)-7-Amino-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid (7-Aminodeacetoxycephalosporanic Acid, 7-ADCA)	22252-43-3		100mg	
Ceftiofur					
MM3577.00	‡ Ceftiofur	80370-57-6		250mg	
Ceftriaxone Sodium					
MM0251.00	◆ Ceftriaxone Sodium Hemiheptahydrate	104376-79-6		250mg	
MM0251.03	◆ Impurity C (EP): 2-Methyl-3-sulfanyl-1,2-dihydro-1,2,4-triazine-5,6-dione	58909-39-0		100mg	
MM0251.04-0025	Impurity D (EP): S-Benzothiazol-2-yl (2Z)-(2-Aminothiazol-4-yl)(methoxyimino)thioacetate	80756-85-0		25mg	
Cefuroxime Axetil					
MM1341.10	◆ Impurity D (EP): Cefuroxime	55268-75-2		100mg	
Cefuroxime Sodium					
MM1341.00	‡ Cefuroxime Sodium	56238-63-2		250mg	
MM1341.10	◆ Cefuroxime	55268-75-2		100mg	
Celecoxib					
MM0344.00	‡ Celecoxib	169590-42-5		100mg	
MM0344.06	Impurity A (EP): 4-[5-(3-Methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide Related compound A (USP): 4-[5-(3-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide	170570-01-1		50mg	
MM0344.07-0025	Impurity B (EP): 4-[3-(4-Methylphenyl)-5-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide Related compound B (USP): 4-[3-(4-methylphenyl)-5-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide	331943-04-5		25mg	

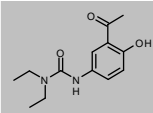
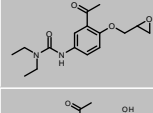
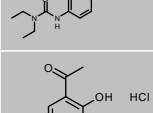
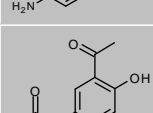
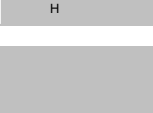
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0344.02-0025	◆ 4-[5-[4-(Hydroxymethyl)phenyl]-3-(trifluoromethyl)-1H-pyrazol-1-yl]-benzenesulfonamide	170571-00-3		25mg	
MM0344.03-0025	◆ 4-[1-[4-(Aminosulfonyl)phenyl]-3-(trifluoromethyl)-1H-pyrazol-5-yl]benzoic Acid	170571-01-4		25mg	
MM0344.08-0025	[4-(Aminosulfonyl)phenyl]hydrazine Hydrochloride	17852-52-7		25mg	
MM0344.09	4'-Methylacetophenone	122-00-9		100mg	
MM0344.10-0025	1-(4-Methylphenyl)-4,4,4-trifluorobutane-1,3-dione	720-94-5		25mg	
MM0344.11-0025	3-(4-Methylphenyl)-5-(trifluoromethyl)-1H-pyrazole	219986-64-8		25mg	
MM0344.12-0100	◆ Methyl 4-Methylbenzoate	99-75-2		100mg	

Celiprolol Hydrochloride

MM0128.00-0250	‡ Celiprolol Hydrochloride	57470-78-7		250mg	
MM0128.01-0025	Impurity A (EP): 1-[5-Amino-2-[(2RS)-3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]-phenyl]ethanone	56980-94-0		25mg	
MM0128.03-0025	◆ Impurity C (EP): 1-[3-Acetyl-4-[(2RS)-3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]-phenyl]-3-(1,1-dimethylethyl)urea	57471-01-9		25mg	
MM0128.10-0025	◆ Impurity D (EP): 3-[3-Acetyl-4-[(2RS)-3-(diethylamino)-2-hydroxypropoxy]phenyl]-1,1-diethylurea	n/a		25mg	
MM0128.05-0025	◆ Impurity E (EP): 1,1'-[[[(1,1-Dimethylethyl)imino]bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]-bis(3,3-diethylurea)	n/a		25mg	

Pharmaceutical APIs and impurities

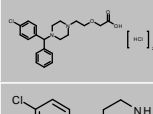
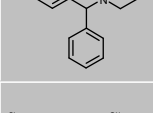
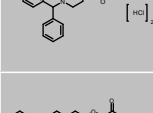
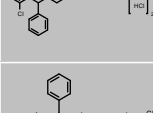
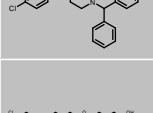
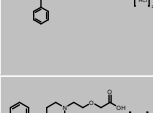

Product Code	Product	CAS No.	CS	Unit	
MM0128.07-0025	◆ Impurity F (EP): 3-(3-Acetyl-4-hydroxyphenyl)-1,1-diethylurea	79881-89-3		25mg	
MM0128.06-0025	◆ Impurity G (EP): 3-[3-Acetyl-4-[(RS)-oxiranyl]methoxy]phenyl]-1,1-diethylurea	56980-98-4		25mg	
MM0128.04-0025	◆ Impurity H (EP): 3-[3-Acetyl-4-[(2RS)-3-bromo-2-hydroxypropoxy]phenyl]-1,1-diethylurea (Bromhydrin Compound)	85045-98-3		25mg	
MM0128.11-0025	3-Acetyl-4-hydroxyaniline Hydrochloride	57471-32-6		25mg	
MM0128.58-0025	5-Acetamido-2-hydroxyacetophenone	7298-67-1		25mg	

Cephalexin, see Cefalexin Monohydrate

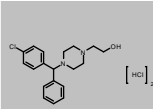
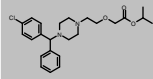
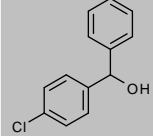
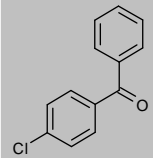
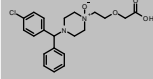
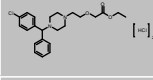
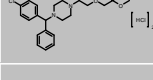
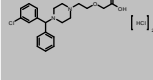
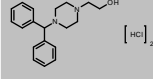
Cethexonium Bromide

MM0501.01	◆ rac-trans-2-Dimethylaminocyclohexanol Hydrochloride	40571-56-0		100mg	
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Cetirizine Dihydrochloride

MM0380.00-0250	‡ Cetirizine Dihydrochloride	83881-52-1		250mg	
MM0380.01	◆ Impurity A (EP): (RS)-1-[(4-Chlorophenyl)phenylmethyl]piperazine	303-26-4		100mg	
MM0380.02	Impurity B (EP) as Dihydrochloride: (RS)-2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]acetic Acid Dihydrochloride	n/a		100mg	
MM0380.03	◆ Impurity C (EP) as Dihydrochloride: (RS)-2-[2-[4-[(2-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetic Acid Dihydrochloride	n/a		100mg	
MM0380.04	◆ Impurity D (EP): 1,4-Bis[(4-chlorophenyl)phenylmethyl]piperazine	346451-15-8		100mg	
MM0380.05	Impurity E (EP) as Dihydrochloride: (RS)-2-[2-[2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]ethoxy]acetic Acid Dihydrochloride (Ethoxycetirizine Dihydrochloride)	83881-56-5		100mg	
MM0380.06	◆ Impurity F (EP) as Dihydrochloride: [2-[4-(Diphenylmethyl)piperazin-1-yl]ethoxy]acetic Acid Dihydrochloride	83881-54-3		100mg	

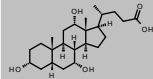
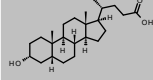
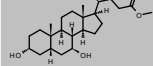
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0380.11	Impurity G (EP) as Dihydrochloride: 2-[4-[(RS)-(4-Chlorophenyl)phenylmethyl]-piperazin-1-yl]ethanol Dihydrochloride Related compound G (USP): 2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethanol	164726-80-1		100mg	
MM0380.08	Isopropyl Ester of Cetirizine	324047-27-0		100mg	
MM0380.09-0025	◆ 4-Chlorobenzhydrol	119-56-2		25mg	
MM0380.10	◆ 4-Chlorobenzophenone	134-85-0		100mg	
MM0380.13	Cetirizine N-Oxide	1076199-80-8		100mg	
MM0380.15-0025	Ethyl Ester of Cetirizine Dihydrochloride ◆ Related compound A (USP): (RS)-2-[2-[4-[(4-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetic acid ethyl ester	n/a		25mg	
MM0380.16-0025	◆ Methyl Ester of Cetirizine Dihydrochloride	83881-48-5		25mg	
MM0380.17-0025	3-Chlorocetirizine Dihydrochloride ((RS)-2-[2-[4-[(3-Chlorophenyl)phenylmethyl]piperazin-1-yl]ethoxy]acetic Acid Dihydrochloride)	n/a		25mg	
MM0380.20-0025	2-(4-Benzhydrylpiperazin-1-yl)ethan-1-ol Dihydrochloride ◆ Related compound B (USP): 2-(4-Benzhydrylpiperazin-1-yl)ethan-1-ol	108983-83-1		25mg	

Cetrimide

MM0876.00	◆ Cetrimide	1119-97-7		250mg	
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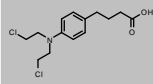
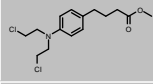
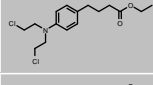
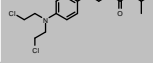
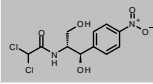
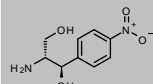
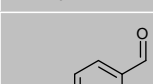
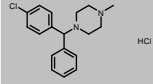
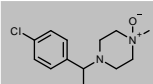
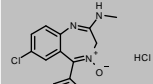
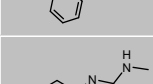
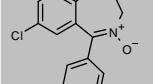
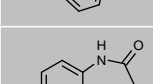
Chenodeoxycholic Acid

MM0835.02-0250	‡ Impurity B (EP): 3 α ,7 α ,12 α -Trihydroxy-5 β -cholan-24-oic Acid (Cholic Acid)	81-25-4		250mg	
MM0835.03-0025	Impurity C (EP): 3 α -Hydroxy-5 β -cholan-24-oic Acid (Lithocholic Acid)	434-13-9		25mg	
MM0835.07	◆ Impurity G (EP): Methyl 3 α ,7 β -Dihydroxy-5 β -cholan-24-oate	10538-55-3		100mg	

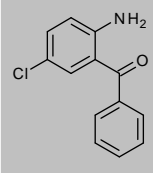
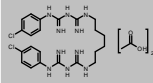
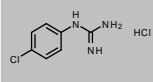
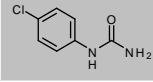
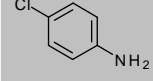
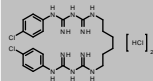
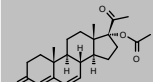
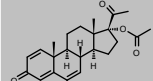
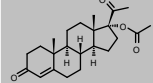
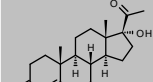
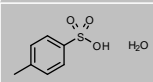
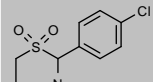
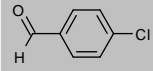
Chloral Hydrate

MM1650.00	Chloral Hydrate	302-17-0		250mg	
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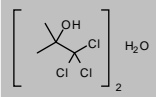
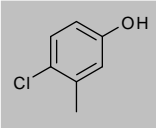
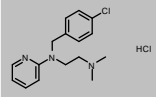
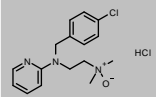
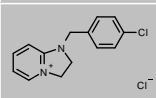
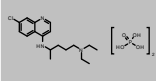
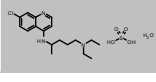
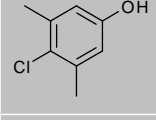
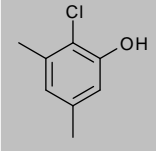
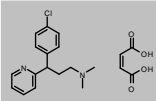
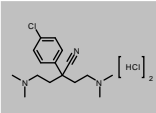
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Chlorambucil					
MM0821.00	◆ Chlorambucil	305-03-3		500mg	
MM0821.08	Chlorambucil Methyl Ester	79481-83-7		100mg	
MM0821.09	Chlorambucil Ethyl Ester	64977-24-8		100mg	
MM0821.10	Chlorambucil Isopropyl Ester	77063-20-8		100mg	
Chloramphenicol					
MM0516.00	◆ Chloramphenicol	56-75-7		500mg	
MM0516.01	◆ Impurity A (EP): (1 <i>R</i> ,2 <i>R</i>)-2-Amino-1-(4-nitrophenyl)propane-1,3-diol ((<i>D</i>)-(-)- <i>threo</i> -2-Amino-1-(4-nitrophenyl)-1,3-propanediol)	716-61-0		100mg	
MM1255.06-0025	◆ Impurity B (EP): 4-Nitrobenzaldehyde	555-16-8		25mg	
Chlorcyclizine Hydrochloride					
MM1653.00	◆ Chlorcyclizine Hydrochloride	14362-31-3		100mg	
MM1653.01-0025	Chlorcyclizine N-Oxide	10457-56-4		25mg	
Chlordiazepoxide Hydrochloride					
MM0028.00	‡ Chlordiazepoxide Hydrochloride	438-41-5	CS	250mg	
MM0028.08-0250	‡ Chlordiazepoxide	58-25-3	CS	250mg	
MM0028.02	◆ Impurity A (EP): 7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one 4-Oxide (Demoxepam) ◆ Related compound A (USP): 7-Chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one 4-Oxide	963-39-3		100mg	
MM0028.04	◆ Impurity B (EP): 6-Chloro-2-(chloromethyl)-4-phenylquinazoline 3-Oxide	5958-24-7		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0028.03-0025	◆ Impurity C (EP): (2-Amino-5-chlorophenyl)phenylmethanone (Aminochlorobenzophenone)	719-59-5		25mg	
Chlorhexidine Diacetate					
MM0162.00-0250	‡ Chlorhexidine Diacetate	56-95-1		250mg	
MM0162.08-0025	Impurity E (EP) as Hydrochloride: 1-(4-Chlorophenyl)guanidine Hydrochloride ((4-Chlorophenyl)guanidine Hydrochloride)	14279-91-5		25mg	
MM0162.07	◆ Impurity F (EP): 1-(4-Chlorophenyl)urea ((4-Chlorophenyl)urea)	140-38-5		100mg	
MM0162.05	◆ Impurity P (EP): 4-Chloroaniline	106-47-8		100mg	
Chlorhexidine Dihydrochloride					
MM0946.00-0250	‡ Chlorhexidine Dihydrochloride	3697-42-5		250mg	
Chlormadinone Acetate					
MM0529.00	‡ Chlormadinone Acetate	302-22-7		100mg	
MM0529.07	◆ Impurity D (EP): 6-Chloro-3,20-dioxopregna-1,4,6-trien-17-yl Acetate (Delmadinone Acetate; 1,2-Didehydrochlormadinone Acetate)	13698-49-2		100mg	
MM0532.09-0025	Impurity G (EP): 3,20-Dioxopregn-4-en-17-yl Acetate (Hydroxyprogesterone Acetate)	302-23-8		25mg	
MM0222.09-0025	◆ 17α-Hydroxyprogesterone	68-96-2		25mg	
MM0598.02	◆ 4-Methylbenzenesulphonic Acid Hydrate	6192-52-5		100mg	
Chlormezanone					
MM0017.00	◆ Chlormezanone	80-77-3		250mg	
MM0017.03-0025	◆ 4-Chlorobenzaldehyde	104-88-1		25mg	

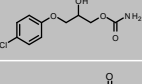
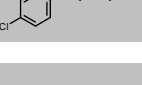
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Chlorobutanol Hemihydrate					
MM0535.00	◆ Chlorobutanol Hemihydrate	6001-64-5		500mg	
Chlorocresol					
MM0459.00-0250	‡ Chlorocresol	59-50-7		250mg	
Chloropyramine Hydrochloride					
MM1894.00	‡ Chloropyramine Hydrochloride	6170-42-9		250mg	
MM1894.04-0025	Chloropyramine N-Oxide Hydrochloride	n/a		25mg	
MM1894.03-0025	◆ 1-[(4-Chlorophenyl)methyl]-2,3-dihydroimidazo[1,2-a]pyridinium Chloride	63111-28-4		25mg	
Chloroquine Phosphate					
MM1055.00-0250	‡ Chloroquine Phosphate	50-63-5		250mg	
Chloroquine Sulfate					
MM1868.00	◆ Chloroquine Sulfate Monohydrate	6823-83-2		250mg	
Chloroxylenol					
MM1997.00	◆ Chloroxylenol	88-04-0		250mg	
MM1997.01-0025	◆ 2-Chloro-3,5-dimethylphenol Related compound A (USP): 2-chloro-3,5-dimethylphenol	5538-41-0		25mg	
Chlorphenamine Maleate (Chlorpheniramine Maleate)					
MM0090.00-0250	‡ Chlorphenamine Maleate	113-92-8		250mg	
MM0090.03	◆ Impurity A (EP) as Dihydrochloride: 2-(4-Chlorophenyl)-4-(dimethylamino)-2-[2-(dimethylamino)ethyl]butanenitrile Dihydrochloride	n/a		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0090.04	◆ Impurity B (EP): N-(Pyridin-2-yl)pyridin-2-amine (2,2'-Dipyridylamine) Related compound B (USP): di(pyridin-2-yl)amine	1202-34-2		100mg	
MM0090.13	◆ Impurity C (EP) as Maleate: (3RS)-3-(4-Chlorophenyl)-N-methyl-3-(pyridin-2-yl)propan-1-amine Maleate Related compound C (USP): 3-(4-chlorophenyl)-N-methyl-3-(pyridin-2-yl)propan-1-amine	22630-25-7		100mg	
MM0090.05	◆ Impurity D (EP) as Maleate: (2RS)-2-(4-Chlorophenyl)-4-(dimethylamino)-2-(pyridin-2-yl)butanenitrile Maleate	n/a		100mg	
MM0090.14-0025	2-(4-Chlorophenyl)-4-dimethylaminobutyronitrile Hydrochloride	854863-55-1		25mg	
MM0090.15	◆ Chlorphenamine N-Oxide Maleate	2575516-38-8		100mg	
MM0090.16-0025	◆ 1-(4-Chlorophenyl)-2,3-dihydro-1H-indolizin-4-ium Chloride	n/a		25mg	
MM1135.02-0025	◆ 2-(4-Chlorobenzoyl)pyridine	6318-51-0		25mg	

Chlorphenesin Carbamate

MM1996.00	◆ Chlorphenesin Carbamate	886-74-8		50mg	
MM1996.01-0025	Chlorphenesin 2-Carbamate (3-(4-Chlorophenoxy)-1,2-propanediol 2-Carbamate)	61514-96-3		25mg	

Chlorpheniramine Maleate, see Chlorphenamine Maleate

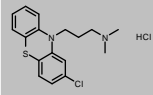
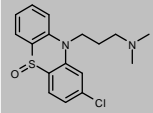
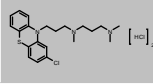
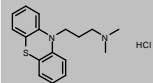
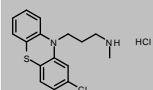
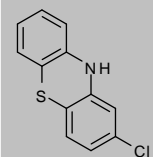
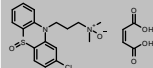
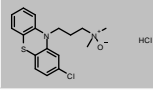
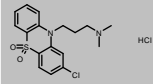
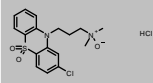
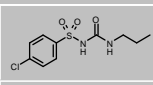
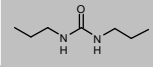
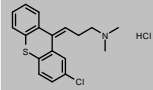
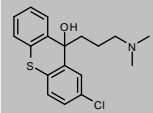
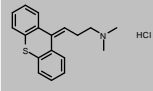
Chlorphenoxamide

MM1990.00	◆ Chlorphenoxamide	3576-64-5		100mg	
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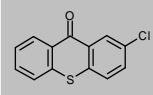
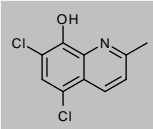
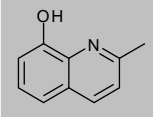
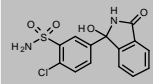
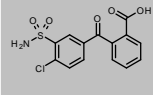
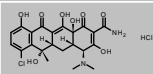
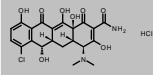
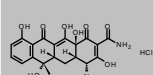

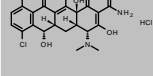
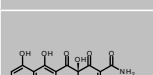
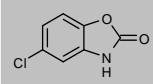
Chlorphenoxamine Hydrochloride

MM1291.00	◆ Chlorphenoxamine Hydrochloride	562-09-4		100mg	
MM1291.02	Chlorphenoxamine N-Oxide	110203-91-3		100mg	

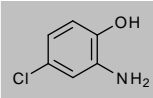
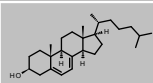
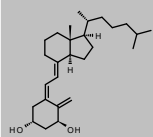
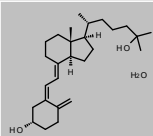
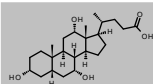
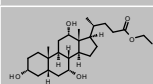
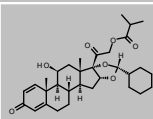
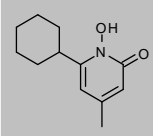
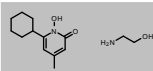
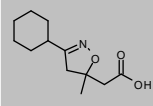
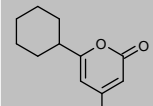
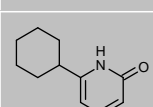
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Chlorpromazine Hydrochloride					
MM0420.00	‡ Chlorpromazine Hydrochloride	69-09-0		500mg	
MM0420.01-0025	◆ Impurity A (EP): 3-(2-Chloro-10H-phenothiazin-10-yl)-N,N-dimethylpropan-1-amine S-Oxide (Chlorpromazine Sulfoxide)	969-99-3		25mg	
MM0420.06-0025	◆ Impurity B (EP) as Dihydrochloride: N-[3-(2-Chloro-10H-phenothiazin-10-yl)propyl]-N,N',N'-trimethylpropane-1,3-diamine Dihydrochloride	n/a		25mg	
MM0290.00-0250	‡ Impurity C (EP) as Hydrochloride: 3-(10H-Phenothiazin-10-yl)-N,N-dimethylpropan-1-amine Hydrochloride (Promazine Hydrochloride)	53-60-1		250mg	
MM0420.07-0025	◆ Impurity D (EP) as Hydrochloride: 3-(2-Chloro-10H-phenothiazin-10-yl)-N-methylpropan-1-amine Hydrochloride (Desmethylchlorpromazine Hydrochloride)	3953-65-9		25mg	
MM0420.04-0025	◆ Impurity E (EP): 2-Chloro-10H-phenothiazine	92-39-7		25mg	
MM0420.02-0025	Chlorpromazine Sulphoxide N-Oxide Maleate	150111-59-4		25mg	
MM0420.13	◆ Chlorpromazine N-Oxide Hydrochloride	n/a		100mg	
MM0420.12-0025	◆ Chlorpromazine Sulfone Hydrochloride	18683-73-3		25mg	
MM0420.11-0025	Chlorpromazine Sulfone N-Oxide Hydrochloride (Chlorpromazine N,S,S-Trioxide Hydrochloride)	109724-46-1		25mg	
Chlorpropamide					
MM1635.00	‡ Chlorpropamide	94-20-2		250mg	
MM1635.01	◆ Impurity B (EP): 1,3-Dipropylurea	623-95-0		100mg	
Chlorprothixene Hydrochloride					
MM1321.00	‡ Chlorprothixene Hydrochloride	6469-93-8		250mg	
MM1321.01-0025	◆ Impurity A (EP): (RS)-2-Chloro-9-[3-(dimethylamino)propyl]-9H-thioxanthen-9-ol	4295-65-2		25mg	
MM1321.07-0025	◆ Impurity B (EP) as Hydrochloride: N,N-Dimethyl-3-(9H-thioxanthen-9-ylidene)propan-1-amine Hydrochloride	4907-84-0		25mg	
MM1321.08-0025	◆ Impurity C (EP) as Hydrochloride: (Z)-3-(2-Chloro-9H-ylidene)-N-methylpropan-1-amine Hydrochloride	n/a		25mg	

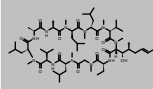
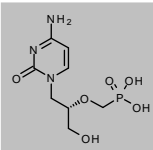
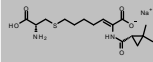
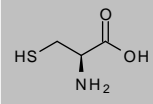
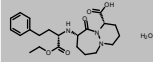
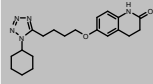
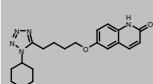
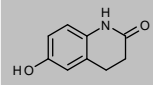
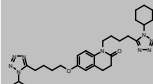
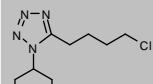
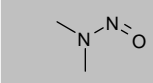

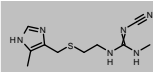
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1321.05-0025	Impurity E (EP): 2-Chloro-9H-thioxanthen-9-one	86-39-5		25mg	
Chlorquinaldol					
MM0390.00	‡ Chlorquinaldol	72-80-0		500mg	
MM0390.01-0025	◆ 8-Hydroxyquinaldine (8-Hydroxy-2-methylquinoline)	826-81-3		25mg	
Chlortalidone (Chlorthalidone)					
MM0297.00	‡ Chlortalidone	77-36-1		250mg	
MM0297.02-0025	Impurity B (EP): 2-(4-Chloro-3-sulfamoylbenzoyl)benzoic Acid Related compound A (USP): 4'-Chloro-3'-sulfamoyl-2-benzophenone Carboxylic Acid	5270-74-6		25mg	
Chlortetracycline Hydrochloride					
MM0607.00	Chlortetracycline Hydrochloride	64-72-2		500mg	
MM0636.00	Impurity B (EP) as Hydrochloride: Demeclocycline Hydrochloride	64-73-3		250mg	
MM0452.01	Impurity D (EP) as Hydrochloride: (4R,4aS,5aS,6S,12aS)-4-(Dimethylamino)-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide Hydrochloride (4-Epitetracycline Hydrochloride)	23313-80-6		50mg	
MM0636.01	Impurity E (EP) as Hydrochloride: (4R,4aS,5aS,6S,12aS)-7-Chloro-4-(dimethylamino)-3,6,10,12,12a-pentahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide Hydrochloride (4-Epidemeclocycline Hydrochloride; 4-Epidemethylchlortetracycline Hydrochloride)	179471-95-5		50mg	
MM0452.03-0025	Impurity J (EP) as Hydrochloride: (4S,4aS,12aS)-4-(Dimethylamino)-3,10,12,12a-tetrahydroxy-6-methyl-1,11-dioxo-1,4,4a,5,11,12a-hexahydrotetracene-2-carboxamide Hydrochloride (Anhydrotetracycline Hydrochloride)	13803-65-1		25mg	
MM0452.00	Tetracycline Hydrochloride	64-75-5		500mg	
Chlorthalidone, see Chlortalidone					
Chlorzoxazone					
MM0908.00	‡ Chlorzoxazone	95-25-0		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0908.01	2-Amino-4-chlorophenol Related compound A (USP): 2-Amino-4-chlorophenol	95-85-2		100mg	
Cholecalciferol					
MM0249.02	Impurity B (EP): Cholesta-5,7-dien-3 β -ol (7,8-Didehydrocholesterol; Provitamin D3)	434-16-2		100mg	
MM3002.00	◆ Alfacalcidol	41294-56-8		50mg	
MM1549.00	‡ Calcifediol Monohydrate	63283-36-3		100mg	
Cholic Acid					
MM0835.02-0250	‡ Cholic Acid	81-25-4		250mg	
MM3876.01-0025	◆ Cholic Acid Ethyl Ester	47676-48-2		25mg	
Ciclesonide					
MM3608.00	◆ Ciclesonide	126544-47-6		100mg	
Ciclopirox					
MM3420.00	◆ Ciclopirox	29342-05-0		250mg	
Ciclopirox Olamine					
MM0418.00	‡ Ciclopirox Olamine	41621-49-2		250mg	
MM0418.01-0025	◆ Impurity A (EP): [(5RS)-3-Cyclohexyl-5-methyl-4,5-dihydro-1,2-oxazol-5-yl]acetic Acid Related compound A (USP): 3-Cyclohexyl-4,5-dihydro-5-methyl-5-isoxazolyl acetic acid	1823487-53-1		25mg	
MM0418.02	◆ Impurity B (EP): 6-Cyclohexyl-4-methyl-2H-pyran-2-one Related compound B (USP): 6-Cyclohexyl-4-methyl-2-pyrone	14818-35-0		100mg	
MM0418.03	◆ Impurity C (EP): 6-Cyclohexyl-4-methylpyridin-2(1H)-one Related compound C (USP): 6-Cyclohexyl-4-methylpyridin-2(1H)-one	67587-24-0		50mg	

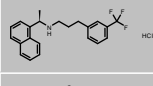
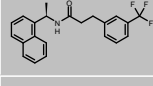
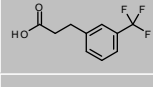
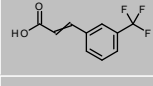
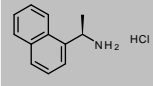
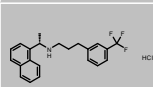
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ciclosporin (Cyclosporine)					
MM0241.00	◆ Ciclosporin	59865-13-3		250mg	
Cidofovir					
MM3558.00	◆ Cidofovir	113852-37-2		100mg	
Cilastatin Sodium					
MM1092.00	◆ Cilastatin Sodium	81129-83-1		250mg	
MM0024.02	‡ L-Cysteine	52-90-4		100mg	
Cilazapril					
MM3519.00	‡ Cilazapril Monohydrate	92077-78-6		250mg	
Cilostazol					
MM0796.00	‡ Cilostazol	73963-72-1		250mg	
MM0796.01	◆ 3,4-Dehydrocilostazol (6-[4-(1-Cyclohexyl-1H-tetrazol-5-yl)-butoxy]-1H-quinolin-2-one)	73963-62-9		100mg	
MM0796.02	◆ Related compound B (USP): 6-[4-(1-Cyclohexyl-1H-tetrazol-5-yl)-butoxy]-1H-quinolin-2-one	54197-66-9		100mg	
MM0796.03	◆ 6-Hydroxy-3,4-dihydro-1H-quinolin-2-one ◆ Related compound A (USP): 6-hydroxy-3,4-dihydro-1H-quinolin-2-one	865792-18-3		100mg	
MM0796.04-0025	◆ Related compound C (USP): 1-(4-(5-Cyclohexyl-1H-tetrazol-1-yl)butyl)-6-(4-(1-cyclohexyl-1H-tetrazol-5-yl)butoxy)-3,4-dihydroquinolin-2(1H)-one	73963-42-5		25mg	
MM0796.04-0025	◆ 5-(4-Chlorobutyl)-1-cyclohexyl-1H-tetrazole	62-75-9		1ml	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol				
Cimetidine					
MM0020.00	◆ Cimetidine	51481-61-9		500mg	

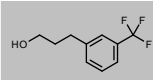
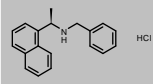
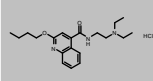
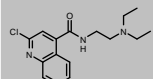
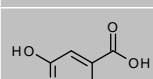
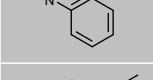
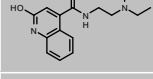
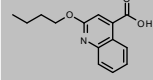
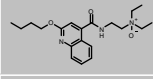
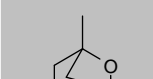
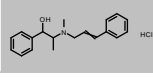
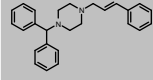
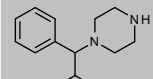

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0020.08	◆ Impurity A (EP): 3-Cyano-2-methyl-1-[2- [[[(5-methyl-1H-imidazol-4-yl)methyl]- sulphanyl]ethyl]isothiourea	52378-40-2		100mg	
MM0020.12-0025	◆ Impurity B (EP): 3-Cyano-2-methyl-1-[2- [[[(5-methyl-1H-imidazol-4-yl)methyl]- sulphanyl]ethyl]isourea	138035-55-9		25mg	
MM0020.03-0025	Impurity C (EP) as Dihydrochloride: 1-[(Methyl- amino)[[2-[[[(5-methyl-1H-imidazol-4-yl)- methyl]sulphanyl]ethyl]amino]methylene]urea Dihydrochloride (Cimetidine Amide Dihydrochloride)	52568-80-6		25mg	
MM0020.06	◆ Impurity D (EP) as Dihydrochloride: 1-Methyl-3-[2-[[[(5-methyl-1H-imidazol-4- yl)methyl]sulphanyl]ethyl]guanidine Dihydrochloride	59660-24-1		100mg	
MM0020.04	◆ Impurity E (EP): 2-Cyano-1-methyl-3-[2-[[[(5- methyl-1H-imidazol-4-yl)methyl]sulphanyl]- ethyl]guanidine (Cimetidine Sulphoxide)	54237-72-8		100mg	
MM0020.15-0025	◆ Impurity G (EP): 2-Cyano-1,3-dimethylguanidine	31857-31-5		25mg	
MM0020.07	◆ Impurity H (EP): 1,1'-(Disulphanediyl)diethylene- bis(2-cyano-3-methylguanidine)	74886-59-2		100mg	
MM0020.11-0025	◆ Impurity I (EP) as Hydrochloride: (5-Methyl-1H-imidazol-4-yl) methanol Hydrochloride	38585-62-5		25mg	
MM0020.50	◆ Impurity J (EP) as Dihydrobromide: 2-[[[(5-Methyl- 1H-imidazol-4-yl)methyl]sulphanyl]ethanamine Dihydrobromide	38603-73-5		100mg	
MM0020.10-0025	◆ 1,1-Dimethyl-3-cyanoguanidine	1609-06-9		25mg	
MM0056.01	Cyanoguanidine	461-58-5		100mg	
MM0020.19	3-Cyano-2-ethyl-1-[2-[[[(5-methyl-1H-imidazol-4-yl)methyl] sulphanyl]ethyl]isourea	75850-09-8		100mg	

Cinacalcet Hydrochloride

MM3370.00	‡ Cinacalcet Hydrochloride	364782-34-3		100mg	
MM3370.01-0025	N-[(1R)-1-(1-naphthyl)ethyl]-3-[3-(trifluoromethyl)phenyl] propanamide	1005450-55-4		25mg	
MM3370.02	3-[3-(Trifluoromethyl)phenyl]propanoic Acid	585-50-2		100mg	
MM3370.03-0025	◆ 3-(Trifluoromethyl)cinnamic Acid	779-89-5		25mg	
MM3370.05-0025	(1R)-1-(1-Naphthyl)ethylamine Hydrochloride	82572-04-1		25mg	
MM3370.06-0025	(S)-Cinacalcet Hydrochloride Related compound D (USP): (S)-N-[1-(Naphthalen-1-yl) ethyl]-3-[3-(trifluoromethyl)phenyl]propan-1-amine	1217809-88-5		25mg	

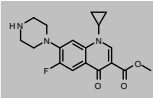
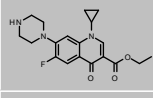
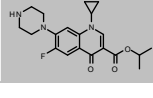
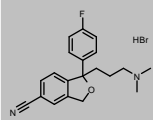
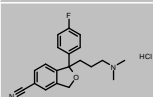
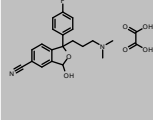
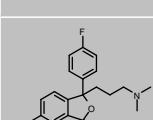
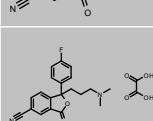
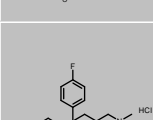
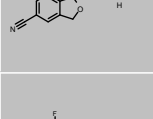
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3370.08-0100	3-[3-(Trifluoromethyl)phenyl]propanol Related compound E (USP): USP monograph in draft	78573-45-2		100mg	
MM3370.07-0025	(R)-N-Benzyl-1-(naphthalen-1-yl)ethanamine Hydrochloride	163831-65-0		25mg	
Cinchocaine Hydrochloride (Dibucaine Hydrochloride)					
MM0604.00-0250	‡ Cinchocaine Hydrochloride	61-12-1		250mg	
MM0604.01	◆ Impurity A (EP): 2-Chloro-N-[2-(diethylamino)ethyl]quinoline-4-carboxamide	87864-14-0		100mg	
MM0604.02	◆ Impurity B (EP): 2-Hydroxyquinoline-4-carboxylic Acid	15733-89-8		100mg	
MM0604.03	◆ Impurity C (EP): N-[2-(Diethylamino)ethyl]-2-hydroxyquinoline-4-carboxamide	87864-08-2		50mg	
MM0604.04	◆ Impurity D (EP): 2-Butoxyquinoline-4-carboxylic Acid	10222-61-4		100mg	
MM0604.05	Cinchocaine N-Oxide	87864-07-1		100mg	
MM0604.07-0025	◆ 2-Hydroxy-4-quinolinecarboxylic Acid Methyl Ester	84906-82-1		25mg	
Cineole (Eucalyptol)					
MM1763.00	◆ Cineole	470-82-6		250mg	
Cinnamedrine Hydrochloride					
MM1992.00	◆ Cinnamedrine Hydrochloride	25441-16-1		50mg	
Cinnarizine					
MM1038.00	‡ Cinnarizine	298-57-7		250mg	
MM1038.01	◆ Impurity A (EP): 1-(Diphenylmethyl)piperazine	841-77-0		100mg	
MM1038.03	◆ Impurity B (EP): (Z)-1-(Diphenylmethyl)-4-(3-phenylprop-2-enyl)piperazine	750512-44-8		100mg	

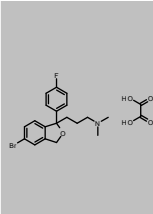
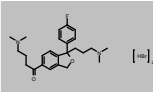
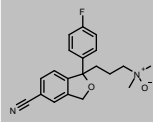
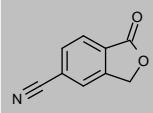
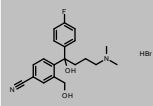
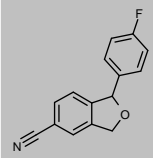
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1038.04	Impurity C (EP) as Chloride: (4-(Diphenylmethyl)-1,1-bis[(E)-3-phenylprop-2-enyl]piperazinium Chloride	n/a		100mg	
MM1038.06-0025	◆ Impurity E (EP): 1,4-Bis(diphenylmethyl)piperazine	216581-01-0		25mg	
MM1038.11-0025	Cinnarizine N4-Oxide Dihydrochloride	n/a		25mg	
Cinoxacin					
MM1991.00	◆ Cinoxacin	28657-80-9		100mg	
Ciprofibrate					
MM1141.00	◆ Ciprofibrate	52214-84-3		250mg	
Ciprofloxacin Hydrochloride					
MM0018.00-0250	‡ Ciprofloxacin	85721-33-1		250mg	
MM0018.06	◆ Ciprofloxacin Hydrochloride Monohydrate	86393-32-0		500mg	
MM0018.01-0025	◆ Impurity A (EP): 7-Chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid (Fluoroquinolonic Acid)	86393-33-1		25mg	
MM0018.05-0025	Impurity B (EP): 1-Cyclopropyl-4-oxo-7-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic Acid (Desfluoro Compound)	93107-11-0		25mg	
MM0018.04	◆ Impurity C (EP): 7-(2-Aminoethylamino)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid (Ethylenediamine Compound)	103222-12-4		50mg	
MM0018.12-0025	Impurity C (EP) as Hydrochloride: 7-[(2-Aminoethyl)amino]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Hydrochloride (Ethylenediamine Compound Hydrochloride)	528851-31-2		25mg	
MM0018.02	Impurity D (EP): 7-Chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic Acid Related compound A (USP): 7-Chloro-1-cyclopropyl-4-oxo-6-(piperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid	133210-96-5		50mg	
MM0018.03	Impurity E (EP): 1-Cyclopropyl-6-fluoro-7-(piperazin-1-yl)-quinolin-4(1H)-one (Decarboxylated Compound)	105394-83-0		100mg	
MM0018.10-0025	6-(2-Aminoethylamino)-7-chloro-1-cyclopropyl-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Hydrochloride	528851-30-1		25mg	
MM0018.16-0025	Ciprofloxacin Formamide (N-Formylciprofloxacin)	93594-39-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0018.17-0025	Ciprofloxacin Methyl Ester	107884-23-1		25mg	
MM0018.18-0025	Ciprofloxacin Ethyl Ester	105404-65-7		25mg	
MM0018.19-0025	Ciprofloxacin Isopropyl Ester	1427036-10-9		25mg	
Citalopram Hydrobromide					
MM0242.00	‡ Citalopram Hydrobromide	59729-32-7		250mg	
MM0242.06	‡ Citalopram Hydrochloride	85118-27-0		250mg	
MM0242.14-0025	◆ Impurity A (EP): (1RS)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carboxamide (Citalopram-Amide) Related compound A (USP): 1-(3-dimethylaminopropyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carboxamide	64372-56-1		25mg	
MM0242.21-0025	◆ Impurity B (EP) as Oxalate: 1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-3-hydroxy-1,3-dihydroisobenzofuran-5-carbonitrile Oxalate (3-Hydroxycitalopram Oxalate) Related compound B (USP): 1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-3-hydroxy-1,3-dihydroisobenzofuran-5-carbonitrile	1332724-03-4		25mg	
MM0242.17	◆ Impurity C (EP): (3RS)-6-Cyano-3-[3-(dimethylamino)propyl]-3-(4-fluorophenyl)isobenzofuran-1(3H)-one Related compound C (USP)	372941-54-3		100mg	
MM0242.20-0025	◆ Impurity C (EP) as Oxalate: (3RS)-6-Cyano-3-[3-(dimethylamino)propyl]-3-(4-fluorophenyl)isobenzofuran-1(3H)-one Oxalate Related compound C (USP)	1440961-11-4		25mg	
MM0242.09-0025	◆ Impurity D (EP) as Hydrochloride: (1RS)-1-(4-Fluorophenyl)-1-[3-(methylamino)propyl]-1,3-dihydroisobenzofuran-5-carbonitrile Hydrochloride (Desmethylcitalopram Hydrochloride) Related compound D (USP): 1-(4-Fluorophenyl)-1-(3-methylaminopropyl)-1,3-dihydroisobenzofuran-5-carbonitrile	97743-99-2		25mg	
MM0242.12	◆ Impurity E (EP) as Oxalate: 3-[(1RS)-5-Chloro-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl]-N,N-dimethylpropan-1-amine Oxalate Related compound G (USP): 1-(4'-fluorophenyl)-1-(3-dimethylaminopropyl)-5-chlorophthalane	n/a		50mg	
MM0242.04-0025	◆ Impurity F (EP) as Hydrobromide: 3-[(1RS)-5-Bromo-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl]-N,N-dimethylpropan-1-amine Hydrobromide Related compound H (USP): 1-(4'-fluorophenyl)-1-(3-dimethylaminopropyl)-5-bromophthalane	479065-02-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0242.13-0025	Impurity F (EP) as Hydrogen Oxalate: 3-[(1 <i>RS</i>)-5-Bromo-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl]- <i>N,N</i> -dimethylpropan-1-amine Hydrogen Oxalate Related compound H (USP): 1-(4'-fluorophenyl)-1-(3-dimethylaminopropyl)-5-bromophthalane	64372-43-6		25mg	
MM0242.28-0025	◆ Impurity G (EP) as Dihydrobromide: 4-(Dimethylamino)-1-[(1 <i>RS</i>)-1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-yl]butan-1-one Dihydrobromide	n/a		25mg	
MM0242.10	Citalopram N-Oxide Related compound E (USP)	63284-72-0		100mg	
MM0242.23-0025	◆ 5-Cyanophthalide	82104-74-3		25mg	
MM0242.26-0025	◆ Citadiol Hydrobromide (4-[4-(Dimethylamino)-1-(4-fluorophenyl)-1-hydroxybutyl]-3-(hydroxymethyl)benzonitrile Hydrobromide)	103146-26-5		25mg	
N e w MM0242.29-0025	◆ 1-(4-Fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile	64169-67-1		25mg	

Citric Acid Anhydrous

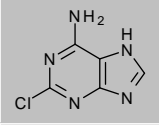
MM0988.00	◆ Citric Acid Anhydrous	77-92-9		250mg	
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Citric Acid Monohydrate

MM0575.00	◆ Citric Acid Monohydrate	5949-29-1		500mg	
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Cladribine

MM3381.00	◆ Cladribine	4291-63-8		250mg	
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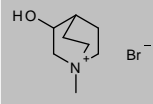
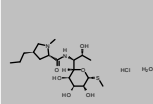
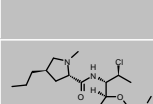
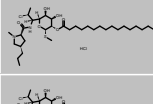
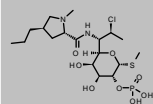
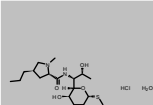
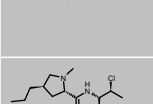
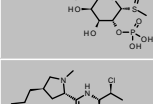
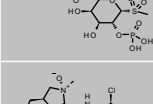
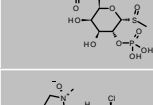
MM3381.01-0025	◆ Impurity C (EP): 2-Chloro-7H-purin-6-amine (2-Chloroadenine)	1839-18-5		25mg	
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MM0344.12-0100	◆ Impurity G (EP): Methyl 4-Methylbenzoate	99-75-2		100mg	
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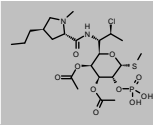
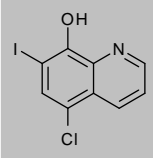
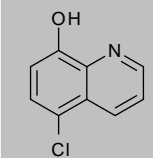
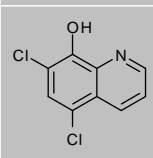
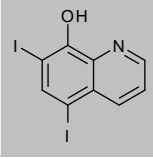
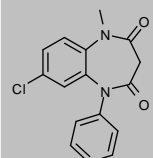
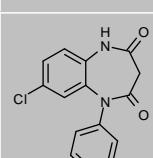
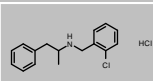
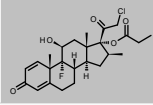
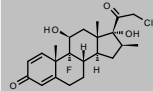
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Clarithromycin					
MM0057.00-0250	◆ Clarithromycin	81103-11-9		250mg	
MM0057.05-0025	◆ Impurity E (EP): 6,11-Di-O-methylerythromycin A ◆ Related compound A (USP): 6,11-di-O-methylerythromycin A	81103-14-2		25mg	
MM0057.17-0025	Clarithromycin N-Oxide	118074-07-0		25mg	
MM0132.13	N-Demethylerythromycin A	992-62-1		100mg	
Clavulanate Potassium, see Potassium Clavulanate					
Clebopride Malate					
MM3600.00	◆ Clebopride Malate	57645-91-7		100mg	
Clemastine Fumarate					
MM1444.00	◆ Clemastine Fumarate	14976-57-9		250mg	
MM1444.01	Impurity C (EP): (RS)-1-(4-Chlorophenyl)-1-phenylethanol	59767-24-7		100mg	
Clenbuterol Hydrochloride					
MM1299.00	‡ Clenbuterol Hydrochloride	21898-19-1		250mg	
MM1299.07	Impurity B (EP) as Hydrochloride: 1-(4-Amino-3,5-dichlorophenyl)-2-[(1,1-dimethylethyl)amino]ethanone Hydrochloride Related compound B (USP): 1-(4-amino-3,5-dichlorophenyl)-2-tert-butylaminoethanone	37148-49-5		100mg	

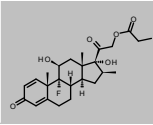
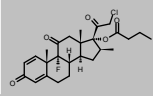
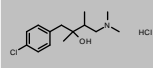
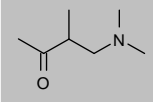
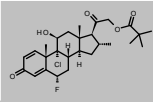
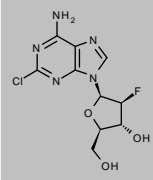
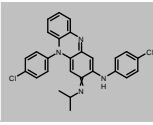
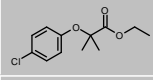
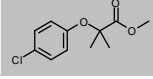
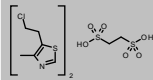
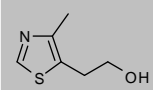
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Clidinium Bromide					
MM1798.00	◆ Clidinium Bromide	3485-62-9		100mg	
MM1798.01-0025	3-Hydroxy-1-methylquinuclidinium Bromide Related compound A (USP): 3-Hydroxy-1-methylquinuclidinium	2096336-00-2		25mg	
Clindamycin Hydrochloride					
MM0259.00-0250	‡ Clindamycin Hydrochloride	21462-39-5		250mg	
MM0320.00	Impurity A (EP) as Hydrochloride Monohydrate: Methyl 6,8-Dideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-D-erythro-α-D-galacto-octopyranoside Hydrochloride Monohydrate (Lincomycin Hydrochloride Monohydrate)	7179-49-9		250mg	
MM0259.07-0025	Triacetylclindamycin	n/a		25mg	
Clindamycin Palmitate Hydrochloride					
MM1989.00	◆ Clindamycin Palmitate Hydrochloride	25507-04-4		250mg	
MM1989.08-0050	Clindamycin Palmitate Sulfoxide Hydrochloride	2126928-92-3		50mg	
Clindamycin Phosphate					
MM1520.00	‡ Clindamycin Phosphate	24729-96-2		250mg	
MM0320.00	Impurity A (EP) as Hydrochloride Monohydrate: Methyl 6,8-Dideoxy-6-[[[(2S,4R)-1-methyl-4-propylpyrrolidin-2-yl]carbonyl]amino]-1-thio-D-erythro-α-D-galacto-octopyranoside Hydrochloride Monohydrate (Lincomycin Hydrochloride Monohydrate)	7179-49-9		250mg	
MM1520.02-0025	Clindamycin Phosphate Sulfoxide	1228573-90-7		25mg	
MM1520.03	Clindamycin Phosphate Sulfone	n/a		100mg	
MM1520.04-0025	Clindamycin Phosphate Sulfoxide trans-N-Oxide	n/a		25mg	
MM1520.05-0025	Clindamycin Phosphate Sulfone trans-N-Oxide	n/a		25mg	

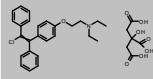
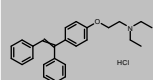
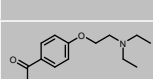
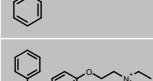
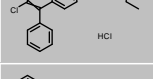
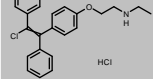
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1520.07-0025	Diacetylcindamycin Phosphate	n/a		25mg	
Clioquinol					
MM0312.00	‡ Clioquinol	130-26-7		500mg	
MM0312.01	‡ Impurity A (EP): 5-Chloroquinolin-8-ol	130-16-5		100mg	
MM0312.02	◆ Impurity B (EP): 5,7-Dichloroquinolin-8-ol	773-76-2		100mg	
MM0312.03-0025	Impurity C (EP): 5,7-Diiodoquinolin-8-ol (Iodoquinol)	83-73-8		25mg	
Clobazam					
MM0910.00-0250	◆ Clobazam	22316-47-8	CS	250mg	
MM0910.01	Impurity A (EP): 7-Chloro-5-phenyl-1,5-dihydro-3H-1,5-benzodiazepine-2,4-dione (Norclobazam)	22316-55-8		100mg	
Clobenzorex Hydrochloride					
MM0649.00-0250	‡ Clobenzorex Hydrochloride	5843-53-8		250mg	
Clobetasol Propionate					
MM0769.00	‡ Clobetasol Propionate	25122-46-7		100mg	
MM0200.01	◆ Impurity G (EP): 21-Chloro-9-fluoro-11β,17-dihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Clobetasol)	25122-41-2		100mg	

Pharmaceutical APIs and impurities

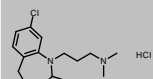

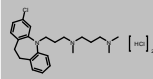

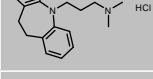
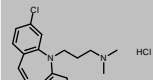
Product Code	Product	CAS No.	CS	Unit	
MM0202.04-0025	◆ Impurity K (EP): 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl Propanoate (Betamethasone 21-Propionate)	75883-07-7		25mg	
Clobetasone Butyrate					
MM0207.00	◆ Clobetasone Butyrate	25122-57-0		250mg	
Clobutinol Hydrochloride					
MM0038.00	‡ Clobutinol Hydrochloride	1215-83-4		100mg	
MM0038.01	1-Dimethylamino-2-methylbutan-3-one	22104-62-7		100mg	
Clocortolone Pivalate					
MM3743.00	◆ Clocortolone Pivalate	34097-16-0		250mg	
Clofarabine					
MM3521.00	◆ Clofarabine	123318-82-1		250mg	
Clofazimine					
MM1988.00	◆ Clofazimine	2030-63-9		250mg	
Clofibrate					
MM1934.00	◆ Clofibrate	637-07-0		250mg	
MM1934.01-0100	Methyl 2-(4-Chlorophenoxy)-2-methylpropionate	55162-41-9		100mg	
Clomethiazole Edisylate					
MM1866.00	‡ Clomethiazole Edisylate	1867-58-9		100mg	
MM0049.02	◆ 5-(2-Hydroxyethyl)-4-methylthiazole	137-00-8		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Clomifene Citrate (Clomiphene Citrate)					
MM0650.00	Clomifene Citrate	50-41-9		250mg	
MM0650.04	Impurity A (EP) as Hydrochloride: 2-[4-(1,2-Diphenylethenyl)phenoxy]-N,N-diethylethanamine Hydrochloride Related compound A (USP): (E,Z)-2-[4-(1,2-diphenylethyl)phenoxy]-N,N-diethylethanamine	74056-26-1		100mg	
MM0650.05	Impurity B (EP): [4-[2-(Diethylamino)ethoxy]phenyl]phenylmethanone	796-77-0		100mg	
MM0650.01	Clomifene N-Oxide Hydrochloride	97986-33-9		100mg	
MM0650.03	◆ Desethylclomifene Hydrochloride	1310815-19-0		100mg	
MM0650.10	◆ 1-[4-[2-(Diethylamino)ethoxy]phenyl]-1,2-diphenylethanol	73404-00-9		100mg	

Clomiphene Citrate, see Clomifene Citrate

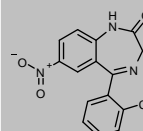
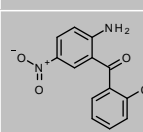
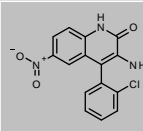
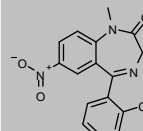
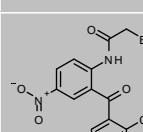
Clomipramine Hydrochloride

MM0545.00	◆ Clomipramine Hydrochloride	17321-77-6		500mg	
MM0545.01-0025	◆ Impurity A (EP) as Dihydrochloride: N-[3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl]-N,N'-trimethylpropane-1,3-diamine Dihydrochloride Related compound A (USP): N ¹ -[3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl]-N ¹ ,N ³ ,N ³ -trimethylpropane-1,3-diamine	n/a		25mg	
MM0077.00-0250	‡ Impurity B (EP) as Hydrochloride: Imipramine Hydrochloride	113-52-0		250mg	
MM0545.03	Impurity C (EP) as Hydrochloride: 3-(3-Chloro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine Hydrochloride Related compound C (USP): 3-(3-Chloro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine	n/a		10mg	
MM0545.04	Impurity D (EP) as Hydrochloride: 3-(3,7-Dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine Hydrochloride Related compound D (USP): 3-(3,7-Dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine	115189-28-1		10mg	
MM0076.06	◆ Impurity E (EP): 10,11-Dihydro-5H-dibenzo[b,f]-azepine (Iminodibenzyl)	494-19-9		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0545.06-0025	Impurity F (EP): 3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepine Related compound F (USP): 3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepine	32943-25-2		25mg	
MM0545.07	Impurity G (EP): 3-Chloro-5-(prop-2-enyl)-10,11-dihydro-5H-dibenzo[b,f]azepine	n/a		50mg	
MM0545.08	◆ Desmethylclomipramine Hydrochloride	29854-14-6		100mg	
MM0545.09-0025	Clomipramine N-Oxide	14171-67-6		25mg	
MM0545.13	◆ 3-Chloro-10-[3-(dimethylamino)propyl]-9-acridanone	1783028-21-6		100mg	

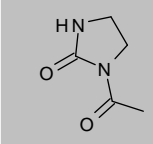
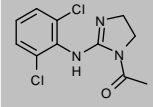
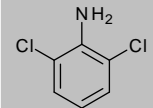
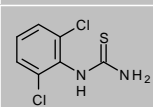
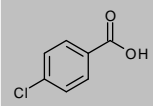
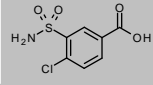
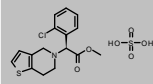
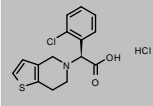
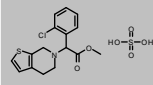
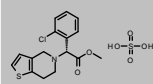
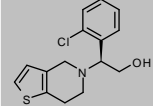
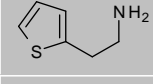

Clonazepam

MM0945.00-0250	‡ Clonazepam	1622-61-3	CS	250mg	
MM0945.01	◆ Impurity A (EP): (2-Amino-5-nitrophenyl)(2-chlorophenyl)methanone Related compound B (USP): 2-Amino-2'-chloro-5-nitrobenzophenone	2011-66-7		100mg	
MM0945.02-0025	◆ Impurity B (EP): 3-Amino-4-(2-chlorophenyl)-6-nitroquinolin-2(1H)-one Related compound A (USP): 3-Amino-4-(2-chlorophenyl)-6-nitrocarbostyryl	55198-89-5		25mg	
MM0945.04	◆ Methylclonazepam	5527-71-9		50mg	
MM0945.05	◆ 2-Bromo-2'-(2-chlorobenzoyl)-4'-nitroacetanilide Related compound C (USP): 2-bromo-2'-(2-chlorobenzoyl)-4'-nitroacetanilide	52130-87-7		50mg	

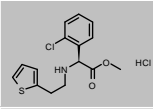
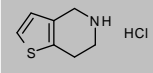
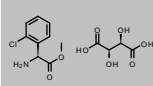
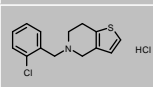
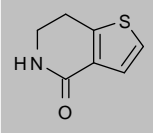
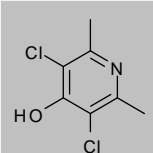
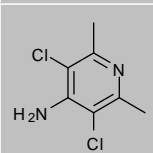
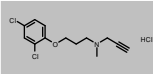
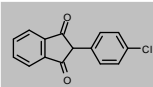
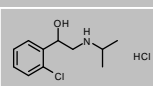
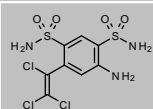
Clonidine Hydrochloride

MM0983.00-0250	‡ Clonidine Hydrochloride	4205-91-8		250mg	
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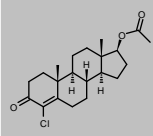
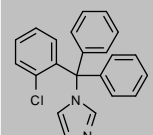
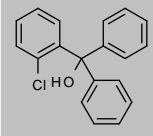
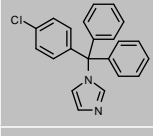
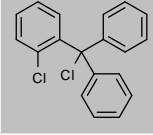
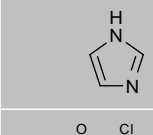
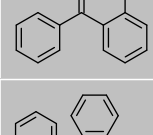
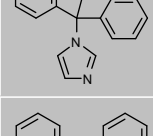
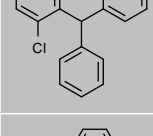
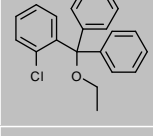
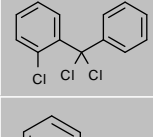
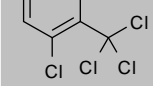
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0983.04	◆ Impurity A (EP): 1-Acetylimidazolidin-2-one	5391-39-9		100mg	
MM0983.03-0025	◆ Impurity B (EP): 1-Acetyl-2-[(2,6-dichlorophenyl)amino]-4,5-dihydro-1H-imidazole	54707-71-0		25mg	
MM0006.21-0025	◆ Impurity C (EP): 2,6-Dichloroaniline	608-31-1		25mg	
MM0983.02-0025	◆ 1-(2,6-Dichlorophenyl)thiourea	6590-91-6		25mg	
Clopidamide					
MM0063.03-0025	◆ Impurity B (EP): 4-Chlorobenzoic Acid	74-11-3		25mg	
MM0477.04-0025	◆ Impurity C (EP): 4-Chloro-3-sulfamoylbenzoic Acid	1205-30-7		25mg	
Clopidogrel Hydrogen Sulfate					
MM0455.10-0250	‡ Clopidogrel Hydrogen Sulfate	120202-66-6		250mg	
MM0455.04-0025	◆ Impurity A (EP) as Hydrochloride: (2S)-(2-Chlorophenyl)[6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]acetic Acid Hydrochloride (Clopidogrel Acid Hydrochloride) Related compound A (USP)	144750-42-5		25mg	
MM0455.13-0025	◆ Impurity B (EP) as Racemate Hydrogen Sulfate: Methyl (2RS)-(2-Chlorophenyl)[4,7-dihydrothieno[2,3-c]pyridin-6(5H)-yl]acetate Hydrogen Sulfate Related compound B (USP): Methyl(+/-)-(o-chlorophenyl)-4,5-dihydrothieno[2,3-c]pyridine-6(7H)-acetate	n/a		25mg	
MM0455.12-0025	◆ Impurity C (EP) as Hydrogen Sulfate: Methyl (2R)-(2-Chlorophenyl)[6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl]acetate Hydrogen Sulfate ((R)-Clopidogrel Hydrogen Sulfate) Related compound C (USP)	120202-71-3		25mg	
MM0455.09	◆ Clopidogrel Alcohol	n/a		100mg	
MM0455.20-0100	2-(Thiophen-2-yl)ethylamine	30433-91-1		100mg	
MM0455.21-0025	◆ 2-Amino-2-(2-chlorophenyl)acetic Acid	88744-36-9		25mg	

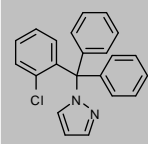
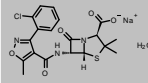
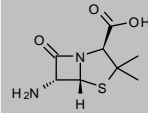
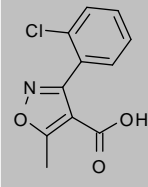
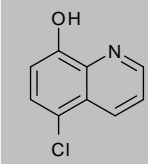
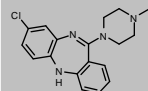
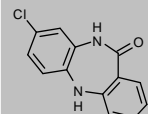
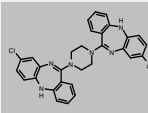
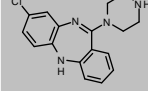
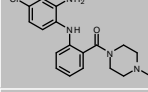
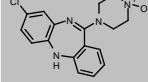
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
New w	MM0455.22-0025	Methyl (2 <i>S</i>)-2-(2-Chlorophenyl)-2-[2-(thiophen-2-yl)ethylamino]acetate Hydrochloride	141109-19-5	25mg	
	MM0455.23-0025	◆ 4,5,6,7-Tetrahydrothieno[3,2-c]pyridine Hydrochloride	28783-41-7	25mg	
New w	MM0455.24-0025	Methyl (2 <i>S</i>)-2-Amino-2-(2-chlorophenyl)acetate Tartrate	141109-15-1	25mg	
	MM0150.00-0250	‡ Ticlopidine Hydrochloride	53885-35-1	250mg	
	MM0150.06	◆ 6,7-Dihydrothieno[3,2-c]-pyridin-4(5H)-one	68559-60-4	100mg	
Clopidol					
	MM0699.00	◆ Clopidol	2971-90-6	250mg	
	MM0699.01-0025	3,5-Dichloro-2,6-dimethylpyridin-4-amine	50978-40-0	25mg	
Clorazepate Dipotassium, see Dipotassium Clorazepate Monohydrate					
Clorgyline Hydrochloride					
	MM3019.00	◆ Clorgyline Hydrochloride	17780-75-5	50mg	
Clorindione					
	MM3020.00	◆ Clorindione	1146-99-2	50mg	
Clorprenaline Hydrochloride					
	MM0716.02	◆ Clorprenaline Hydrochloride	6933-90-0	250mg	
Clorsulon					
	MM1518.00	‡ Clorsulon	60200-06-8	250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Clostebol Acetate					
MM3725.00	‡ Clostebol Acetate	855-19-6		250mg	
Clotrimazole					
MM0015.00-0250	‡ Clotrimazole	23593-75-1		250mg	
MM0015.01	◆ Impurity A (EP): (2-Chlorophenyl)-diphenylmethanol Related compound A (USP): (o-chlorophenyl) diphenylmethanol	66774-02-5		100mg	
MM0015.10-0025	◆ Impurity B (EP): 1-[(4-Chlorophenyl)-diphenylmethyl]-1H-imidazole	23593-71-7		25mg	
MM0015.03-0025	◆ Impurity C (EP): 1-Chloro-2-(chlorodiphenylmethyl)benzene	42074-68-0		25mg	
MM0015.02	◆ Impurity D (EP): Imidazole	288-32-4		100mg	
MM0015.06-0025	◆ Impurity E (EP): (2-Chlorophenyl)phenylmethanone (2-Chlorobenzophenone)	5162-03-8		25mg	
MM0015.11-0025	◆ Impurity F (EP): 1-(Triphenylmethyl)-1H-imidazole (Deschloroclotrimazole)	15469-97-3		25mg	
MM0015.04-0025	◆ (2-Chlorophenyl)diphenylmethane	56153-60-7		25mg	
MM0015.05-0025	(2-Chlorophenyl)diphenylmethyl Ethyl Ether	717109-43-8		25mg	
MM0015.07	(2-Chlorophenyl)phenyldichloromethane	3509-85-1		100mg	
MM0015.08	◆ (2-Chlorophenyl)trichloromethane	2136-89-2		100mg	

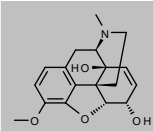
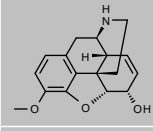
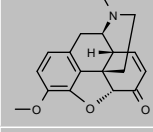
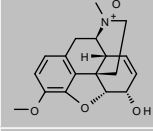
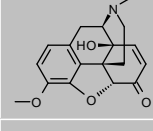
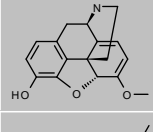
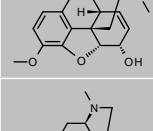
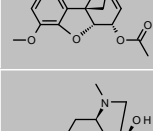
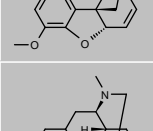
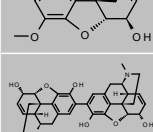
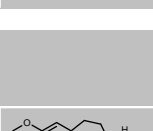
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0015.09-0025	1-[(2-Chlorophenyl)diphenylmethyl]-1 <i>H</i> -pyrazole	289905-88-0		25mg	
Cloxacillin Sodium					
MM0682.00	‡ Cloxacillin Sodium Monohydrate	7081-44-9		500mg	
MM0026.04	◆ Impurity C (EP): (2 <i>S</i> ,5 <i>R</i> ,6 <i>R</i>)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0682.04	Impurity D (EP): 3-(2-Chlorophenyl)-5-methylisoxazole-4-carboxylic Acid Related compound D (USP) : 3-(2-Chlorophenyl)-5-methylisoxazole-4-carboxylic acid	23598-72-3		100mg	
Cloxiquine					
MM0391.00	◆ Cloxiquine	130-16-5		500mg	
Clozapine					
MM0480.00-0250	‡ Clozapine	5786-21-0		250mg	
MM0480.01-0025	◆ Impurity A (EP): 8-Chloro-5,10-dihydro-11 <i>H</i> -dibenzo[<i>b,e</i>][1,4]diazepin-11-one	50892-62-1		25mg	
MM0480.02	◆ Impurity B (EP): 11,11'-(Piperazine-1,4-diyl)bis(8-chloro-5 <i>H</i> -dibenzo[<i>b,e</i>][1,4]diazepine)	263366-81-0		50mg	
MM0480.03-0025	◆ Impurity C (EP): 8-Chloro-11-(piperazin-1-yl)-5 <i>H</i> -dibenzo[<i>b,e</i>][1,4]diazepine	6104-71-8		25mg	
MM0480.06	◆ Impurity D (EP): 1-[2-[(2-Amino-4-chlorophenyl)amino]benzoyl]-4-methylpiperazine	65514-71-8		50mg	
MM0480.07	Clozapine N-Oxide	34233-69-7		100mg	

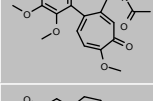
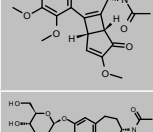
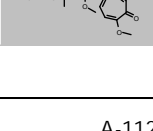
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Cobicistat					
N e w	MM3623.02-0025 (2 <i>R</i> ,5 <i>R</i>)-1,6-Diphenylhexane-2,5-diamine Dihydrochloride	1247119-31-8		25mg	
	MM1034.23-0025 4-Nitrophenyl Thiazol-5-ylmethyl Carbonate	144163-97-3		25mg	
Cocaine Hydrochloride					
	MM1345.00-0250 ‡ Cocaine Hydrochloride	53-21-4	CS	250mg	
	MM1345.02-0025 ◆ Ecgonine Hydrochloride	5796-31-6	CS	25mg	
	MM1345.04-0025 ◆ Benzoyllecgonine	519-09-5	CS	25mg	
	MM1345.08-0100 ◆ Ecgonine Ethyl Ester	70939-97-8	CS	100mg	
Codeine Monohydrate					
	MM0004.00 ◆ Codeine Monohydrate	6059-47-8	CS	100mg	
	MM0442.00 ◆ Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
	MM0004.10 ◆ Codeine Anhydrate	76-57-3	CS	100mg	
	MM0004.03 ◆ Impurity A (EP): 7,8-Didehydro-4,5α-epoxy-3,6α-dimethoxy-17-methylmorphinan (O-Methylcodeine)	2859-16-7	CS	100mg	
	MM0037.00 ‡ Impurity B (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
	MM0280.00 ◆ Impurity B (EP) as Hemisulphate Pentahydrate: Morphine Hemisulphate Pentahydrate	6211-15-0	CS	250mg	
	MM0037.02 ◆ Impurity C (EP): 7,7',8,8'-Tetrahydro-4,5α:4',5'α-diepoxy-3,3'-dimethoxy-17,17'-dimethyl-2,2'-bimorphinan-6α,6'α-diol	121395-47-9		100mg	
	MM0004.22-0025 ◆ Impurity E (EP) as α-Isomer: 7,8-Didehydro-4,5α-epoxy-3-methoxy-17-methylmorphinan-6α,10α-diol (10α-Hydroxycodine)	16589-96-1		25mg	

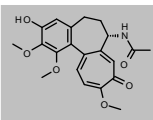
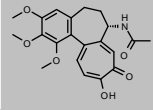
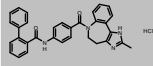
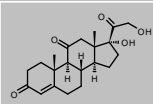
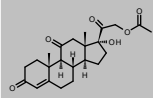
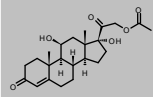
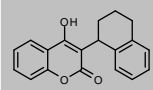
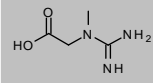
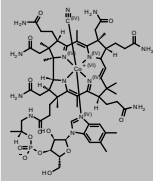
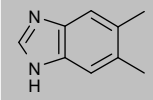
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0004.12-0025	◆ Impurity F (EP): 7,8-Didehydro-4,5 α -epoxy-3-methoxy-17-methylmorphinan-6 α ,14-diol (14-Hydroxycodeine)	4829-46-3		25mg	
MM0004.05	◆ Impurity H (EP): 4,5 α -Epoxy-3-methoxy-7,8-didehydromorphinan-6 α -ol (Norcodeine)	467-15-2	CS	100mg	
MM0004.02	Impurity I (EP): 4,5 α -Epoxy-3-methoxy-17-methyl-7,8-didehydromorphinan-6-one (Codeinone)	467-13-0		100mg	
MM0004.01	◆ Codeine <i>N</i> -Oxide	3688-65-1	CS	250mg	
MM0672.04-0025	◆ Impurity K (EP): 4,5 α -Epoxy-14-hydroxy-3-methoxy-17-methyl-7,8-didehydromorphinan-6-one (14-Hydroxycodeinone)	508-54-3		25mg	
MM0037.13	◆ Impurity L (EP): 4,5 α -Epoxy-6-methoxy-17-methyl-6,7,8,14-tetrahydromorphinan-3-ol (Oripavine)	467-04-9	CS	100mg	
MM0004.04-0025	Codeimethine	23950-06-3		25mg	
MM0004.06-0025	◆ Acetylcodeine	6703-27-1	CS	25mg	
MM0004.07-0025	Pseudocodeine	466-96-6		25mg	
MM0004.08-0025	◆ Isocodeine	509-64-8	CS	25mg	
MM0037.01	◆ Pseudomorphine	125-24-6		100mg	

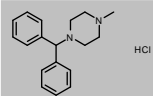
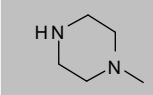
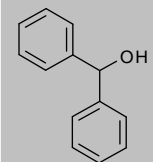
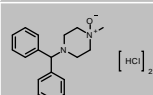
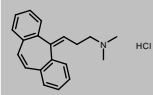
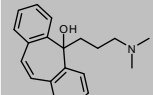
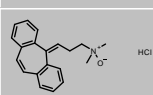
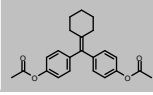
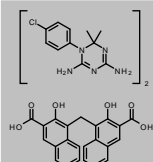
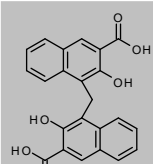
Colchicine

MM1083.00	◆ Colchicine	64-86-8		100mg	
MM1083.03-0025	◆ Impurity C (EP): N-[(7S,7bR,10aS)-1,2,3,9-Tetramethoxy-8-oxo-5,6,7,7b,8,10a-hexahydrobenzo[a]cyclopenta[3,4]cyclobuta[1,2-c]cyclohepten-7-yl]acetamide (β -Lumicolchicine)	6901-13-9		25mg	
MM1083.04	◆ Impurity D (EP): N-[(7S,12aR _a)-3-(β -D-Glucopyranosyl-oxo)-1,2,10-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide (Colchicoside)	477-29-2		100mg	

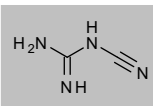
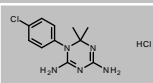
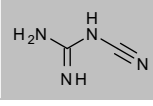
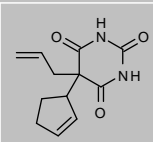
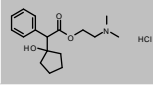
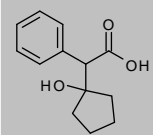
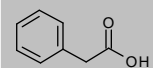
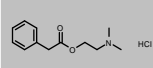
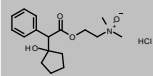
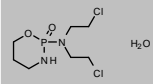
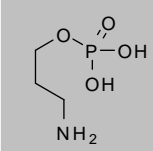
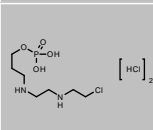
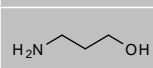
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1083.05	Impurity E (EP): N-[(7S,12aR _a)-3-Hydroxy-1,2,10-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide (3-O-Demethylcolchicine)	7336-33-6		100mg	
MM1083.06	Impurity F (EP): N-[(7S,12aR _a)-10-Hydroxy-1,2,3-trimethoxy-9-oxo-5,6,7,9-tetrahydrobenzo[a]heptalen-7-yl]acetamide (Colchicine)	477-27-0		50mg	
Conivaptan Hydrochloride					
MM3580.00	◆ Conivaptan Hydrochloride	168626-94-6		250mg	
Cortisone					
MM0214.00	‡ Cortisone	53-06-5		500mg	
Cortisone Acetate					
MM0186.00-0250	‡ Cortisone Acetate	50-04-4		250mg	
MM0187.00-0250	‡ Impurity A (EP): Hydrocortisone Acetate	50-03-3		250mg	
Coumatetralyl					
MM3018.00	◆ Coumatetralyl	5836-29-3		100mg	
Creatine Monohydrate					
MM3357.01	◆ Creatine	57-00-1		250mg	
Cromolyn Sodium, see Sodium Cromoglicate					
Cyanocobalamin					
MM1449.00	‡ Cyanocobalamin (Vitamin B12)	68-19-9		250mg	
MM1449.01-0025	◆ 5,6-Dimethylbenzimidazole	582-60-5		25mg	

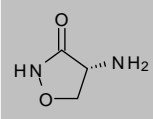
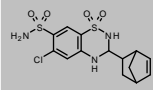
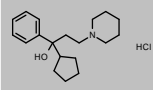
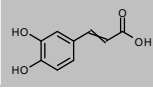
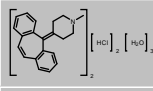
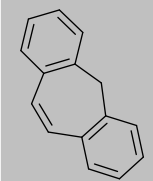
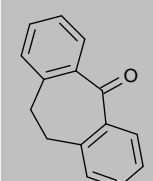
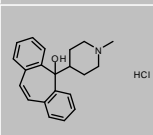
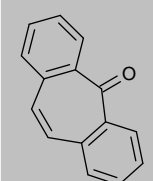
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Cyclandelate					
MM0497.00	◆ Cyclandelate	456-59-7		250mg	
Cyclizine Hydrochloride					
MM1265.00	◆ Cyclizine Hydrochloride	303-25-3		250mg	
MM1265.01	Impurity A (EP): 1-Methylpiperazine Related compound A (USP): 1-methylpiperazine	109-01-3		100mg	
MM0490.02	◆ Impurity B (EP): Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
MM1265.04-0025	Cyclizine N-Oxide Dihydrochloride	n/a		25mg	
Cyclobenzaprine Hydrochloride					
MM0062.02-0250	‡ Cyclobenzaprine Hydrochloride	6202-23-9		250mg	
MM1248.01	◆ Related compound A (USP): 5-[3-(dimethylamino)propyl]-5H-dibenzo[a,d]cyclohepten-5-ol	18029-54-4		50mg	
MM1248.03	Cyclobenzaprine N-Oxide Hydrochloride	n/a		100mg	
Cyclofenil					
MM3024.00	◆ Cyclofenil	2624-43-3		250mg	
Cycloguanil Embonate					
MM3025.00	◆ Cycloguanil Embonate	609-78-9		50mg	
MM0893.01	Pamoic Acid	130-85-8		100mg	

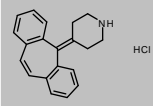
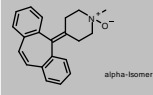
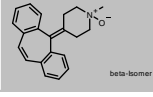
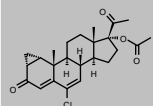
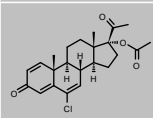
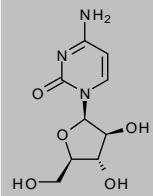
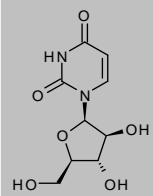
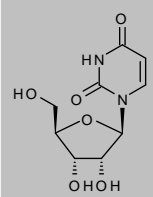
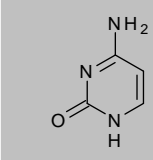
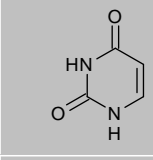
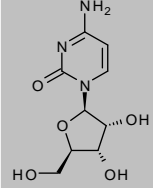
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0056.01	Cyanoguanidine	461-58-5		100mg	
Cycloguanil Hydrochloride					
MM1580.00	◆ Cycloguanil Hydrochloride	152-53-4		100mg	
MM0056.01	Cyanoguanidine	461-58-5		100mg	
Cyclopentobarbital					
MM1579.00	‡ Cyclopentobarbital	76-68-6		50mg	
Cyclopentolate Hydrochloride					
MM0580.00	◆ Cyclopentolate Hydrochloride	5870-29-1		500mg	
MM0580.01	◆ Impurity A (EP): (2RS)-(1-Hydroxycyclopentyl)-(phenyl)acetic Acid	25209-52-3		100mg	
MM0160.03	◆ Impurity B (EP): Phenylacetic Acid	103-82-2		100mg	
MM0580.03-0025	◆ Impurity C (EP) as Hydrochloride: 2-(Dimethylamino)ethyl Phenylacetate Hydrochloride	113079-81-5		25mg	
MM0580.05-0025	Cyclopentolate N-Oxide Hydrochloride	n/a		25mg	
Cyclophosphamide					
MM0822.00	◆ Cyclophosphamide Monohydrate	6055-19-2		250mg	
MM0822.03-0025	3-Aminopropyl Dihydrogen Phosphate Related compound C (USP): 3-aminopropyl dihydrogen phosphate	1071-28-9		25mg	
MM0822.04-0025	3-[2-(2-Chloroethylamino)ethylamino]propyl Dihydrogen Phosphate Dihydrochloride ◆ Related compound D (USP): 3-[2-(2-chloroethylamino)ethylamino]propyl dihydrogen phosphate	158401-51-5		25mg	
MM1352.01	◆ 3-Aminopropanol (Propanolamine)	156-87-6		100mg	

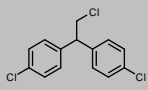
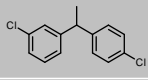
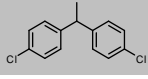
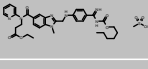
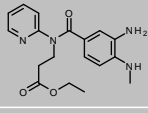
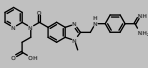
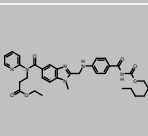
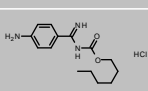
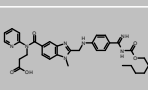
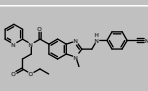
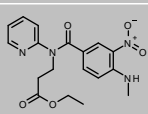
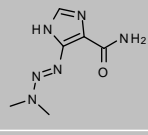
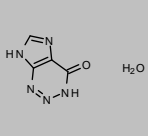
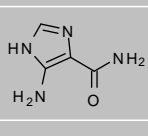
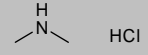
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Cycloserine					
MM3028.00	‡ Cycloserine	68-41-7		250mg	
Cyclosporine, see Ciclosporin					
Cyclothiazide					
MM3047.00	Cyclothiazide	2259-96-3		100mg	
Cycrimine Hydrochloride					
MM3046.00	◆ Cycrimine Hydrochloride	126-02-3		100mg	
Cynarine					
MM0048.01-0250	‡ 3,4-Dihydroxycinnamic Acid (Caffeic Acid)	331-39-5		250mg	
Cyproheptadine Hydrochloride					
MM0609.00	Cyproheptadine Hydrochloride Sesquihydrate	41354-29-4		500mg	
MM0609.01	Impurity A (EP): 5H-Dibenzo[a,d][7]annulene (Dibenzocycloheptene) Related compound A (USP): 5H-dibenzo[a,d]cycloheptene	256-81-5		50mg	
MM0062.01	◆ Impurity B (EP): 10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-one (Dibenzosuberone)	1210-35-1		100mg	
MM0609.07	◆ Impurity C (EP) as Hydrochloride: 5-(1-Methyl-piperidin-4-yl)-5H-dibenzo[a,d][7]annulen-5-ol Hydrochloride Related compound C (USP): 5-(1-methyl-piperidin-4-yl)-5H-dibenzo[a,d]cyclohepten-5-ol	4046-24-6		50mg	
MM0609.02	◆ 5H-Dibenzo[a,d]cyclohepten-5-one (Dibenzosuberone)	2222-33-5		100mg	

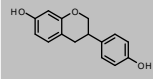
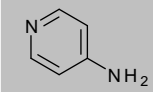
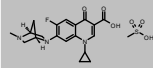
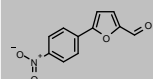
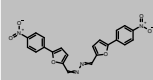
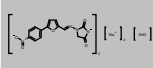
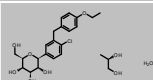
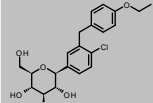
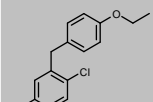
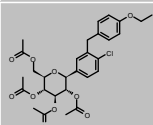
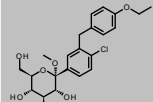
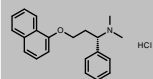
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0609.04-0025	Demethylcyproheptadine Hydrochloride	4331-45-7		25mg	
MM0609.05	Cyproheptadine α -N-Oxide	54381-42-9		100mg	
MM0609.06-0025	◆ Cyproheptadine β -N-Oxide	60251-34-5		25mg	
Cyproterone Acetate					
MM0215.00	‡ Cyproterone Acetate	427-51-0		250mg	
MM0529.07	◆ Impurity I (EP): 6-Chloro-3,20-dioxopregna-1,4,6-trien-17-yl Acetate (Delmadinone Acetate; 1,2-Didehydrochlormadinone Acetate)	13698-49-2		100mg	
Cytarabine					
MM1117.00	◆ Cytarabine	147-94-4		250mg	
MM1117.03-0025	◆ Impurity A (EP): 1- β -D-Arabinofuranosylpyrimidine-2,4(1H,3H)-dione (Uracil Arabinoside)	3083-77-0		25mg	
MM0784.02-0025	◆ Impurity B (EP): 1- β -D-Ribofuranosylpyrimidine-2,4(1H,3H)-dione (Uridine)	58-96-8		25mg	
MM0749.05-0025	◆ Impurity C (EP): 4-Aminopyrimidin-2(1H)-one (Cytosine)	71-30-7		25mg	
MM0593.03-0025	◆ Impurity D (EP): Pyrimidin-2,4(1H,3H)-dione (Uracil)	66-22-8		25mg	
MM1316.01	‡ Impurity E (EP): 4-Amino-1- β -D-ribofuranosylpyrimidin-2(1H)-one (Cytidine)	65-46-3		100mg	

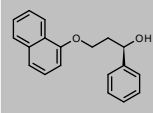
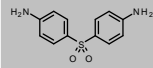
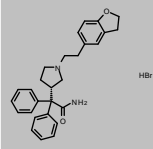
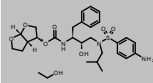
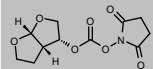
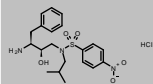
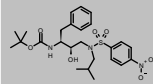
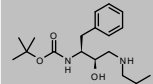
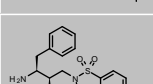
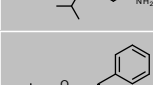
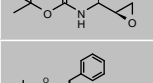
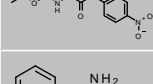
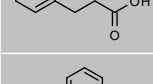
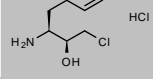
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
DDT					
MM2513.01	2,2-Bis(4-chlorophenyl)-1-chloroethane	2642-80-0		100mg	
MM2513.02	1-Chloro-3-[1-(4-chlorophenyl)ethyl]benzene	77008-64-1		100mg	
MM2513.05-0025	◆ 1,1-Bis(4-chlorophenyl)ethane	3547-04-4		25mg	
Dabigatran Etxilate Mesilate					
MM3522.00	‡ Dabigatran Etxilate Mesilate	872728-81-9		100mg	
MM3522.01-0025	◆ Ethyl 3-[[3-Amino-4-(methylamino)benzoyl]-(2-pyridyl)amino]propanoate (<i>N</i> -[3-Amino-4-(methylamino)benzoyl]- <i>N</i> -2-pyridinyl-β-alanine Ethyl Ester)	212322-56-0		25mg	
MM3522.02	Dabigatran	211914-51-1		100mg	
MM3522.04-0025	Dabigatran Etxilate Amid Analogon (Ethyl 3-[[2-[[4-(Hexoxycarbonylcarbamoyl)anilino]methyl]-1-methylbenzimidazole-5-carbonyl]-(2-pyridyl)amino]propanoate)	1408238-40-3		25mg	
MM3522.06-0025	◆ Hexyl N-(4-Aminobenzenecarboximidoyl)carbamate Hydrochloride	1307233-93-7		25mg	
MM3522.08-0025	Desethyl dabigatran Etxilate	212321-78-3		25mg	
MM3522.09-0025	◆ Ethyl 3-[[2-[[4-(4-Cyanoanilino)methyl]-1-methylbenzimidazole-5-carbonyl]-(2-pyridyl)amino]propanoate	211915-84-3		25mg	
MM3522.10-0025	Ethyl 3-[[4-(Methylamino)-3-nitrobenzoyl]-(2-pyridyl)amino]propanoate	429659-01-8		25mg	
Dacarbazine					
MM1289.00	◆ Dacarbazine	4342-03-4		100mg	
MM1289.05-0025	◆ Impurity A (EP) as Monohydrate: 3,7-Dihydro-4H-imidazo[4,5-d]-1,2,3-triazin-4-one Monohydrate (2-Azahypoxanthine Monohydrate) Related compound B (USP): 2-azahypoxanthine	7151-03-3		25mg	
MM1289.02-0025	◆ Impurity B (EP): 5-Amino-1H-imidazole-4-carboxamide Related compound A (USP): 5-aminoimidazole-4-carboxamide	360-97-4		25mg	
MM0056.06	◆ Impurity D (EP) as Hydrochloride: N-Methylmethanamine Hydrochloride	506-59-2		100mg	

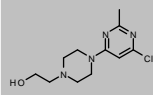
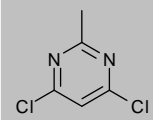
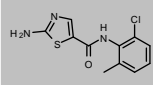
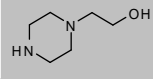
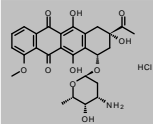
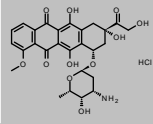
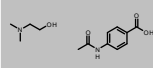
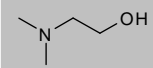
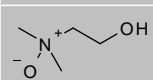
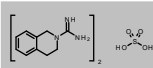
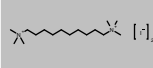
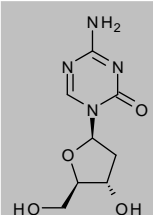
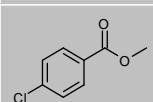
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Daidzein					
MM0747.02-0025	◆ (RS)-Equol	94105-90-5		25mg	
Dalfampridine					
MM3462.00	◆ Dalfampridine	504-24-5		100mg	
Danofloxacin Mesilate					
MM3710.00	◆ Danofloxacin Mesilate	119478-55-6		250mg	
Dantrolene Sodium					
MM0905.01-0025	5-(4-Nitrophenyl)furan-2-carbaldehyde ◆ Related compound C (USP): (5-(4-nitrophenyl)-2-furancarboxyaldehyde	7147-77-5		25mg	
MM0905.03	5-(4-Nitrophenyl)-2-furaldehyde Azine ◆ Related compound A (USP): 1,2-Bis[5-(4-nitrophenyl)furan-2-yl]methylenhydrazine	301359-05-7		100mg	
Dantrolene Sodium Hydrate					
MM3086.00	‡ Dantrolene Sodium Hydrate	24868-20-0		250mg	
Dapagliflozin (2S)-1,2-Propanediol Monohydrate					
MM3611.00	‡ Dapagliflozin (2S)-1,2-Propanediol Monohydrate	960404-48-2		50mg	
MM3611.04	‡ Dapagliflozin	461432-26-8		100mg	
MM3611.01-0025	◆ 4-Bromo-1-chloro-2-(4-ethoxybenzyl)benzene	461432-23-5		25mg	
MM3611.02	Dapagliflozin Tetraacetate (([(2R,3R,4R,5S,6S)-3,4,5-Triacetoxy-6-[4-chloro-3-(4-ethoxybenzyl)phenyl]tetrahydropyran-2-yl]methyl Acetate)	461432-25-7		100mg	
MM3611.03	(2S,3R,4S,5S,6R)-2-[4-Chloro-3-(4-ethoxybenzyl)phenyl]-6-(hydroxymethyl)-2-methoxy-tetrahydropyran-3,4,5-triol	714269-57-5		100mg	
Dapoxetine Hydrochloride					
MM3523.00	‡ Dapoxetine Hydrochloride	129938-20-1		250mg	

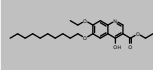
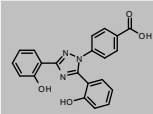
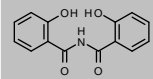
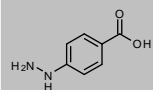
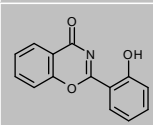
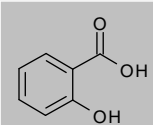
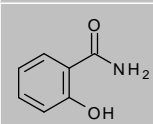
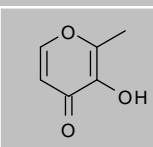
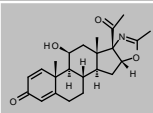
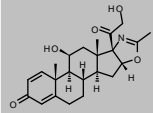
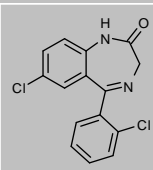
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3523.01	◆ (1R)-3-(1-Naphthoxy)-1-phenylpropan-1-ol	156453-53-1		100mg	
Dapsone					
MM1932.00	‡ Dapsone	80-08-0		250mg	
Darifenacin Hydrobromide					
MM3525.00	◆ Darifenacin Hydrobromide	133099-07-7		250mg	
Darunavir Ethanolate					
MM3624.00-0250	‡ Darunavir Ethanolate	635728-49-3		250mg	
MM3624.02-0025	◆ [(3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-yl] (2,5-Dioxopyrrolidin-1-yl) Carbonate	253265-97-3		25mg	
MM3624.03-0025	<i>N</i> -[(2 <i>R</i> ,3 <i>S</i>)-3-Amino-2-hydroxy-4-phenylbutyl]- <i>N</i> -(2-methylpropyl)-4-nitrobenzenesulfonamide Hydrochloride	244634-31-9		25mg	
MM3624.04-0025	◆ <i>tert</i> -Butyl <i>N</i> -[(1 <i>S</i> ,2 <i>R</i>)-1-Benzyl-2-hydroxy-3-[(2-methylpropyl)[(4-nitrophenyl)sulfonyl]amino]propyl]carbamate	191226-98-9		25mg	
MM3624.05-0025	◆ <i>tert</i> -Butyl <i>N</i> -[(1 <i>S</i> ,2 <i>R</i>)-1-Benzyl-2-hydroxy-3-[(2-methylpropyl)amino]propyl]carbamate	160232-08-6		25mg	
MM3624.06-0025	◆ 4-Amino- <i>N</i> -[(2 <i>R</i> ,3 <i>S</i>)-3-amino-2-hydroxy-4-phenylbutyl]- <i>N</i> -(2-methylpropyl)benzenesulfonamide	169280-56-2		25mg	
MM3624.07-0025	◆ <i>tert</i> -Butyl <i>N</i> -[(1 <i>S</i>)-1-((2 <i>S</i>)-Oxiran-2-yl)-2-phenylethyl] carbamate	98737-29-2		25mg	
N e w MM3624.08-0025	4-Nitrophenyl (2 <i>S</i>)-2-(<i>tert</i> -Butoxycarbonylamino)-3-phenylpropanoate (<i>N</i> -BOC- <i>L</i> -Phenylalanine 4-Nitrophenyl Ester)	7535-56-0		25mg	
MM1560.00	‡ Phenylalanine (L-Phenylalanine)	63-91-2		250mg	
N e w MM3624.15-0025	(2 <i>S</i> ,3 <i>S</i>)-3-Amino-1-chloro-4-phenylbutan-2-ol Hydrochloride	166987-16-2		25mg	
Dasatinib Monohydrate					
MM3451.02-0025	◆ <i>N</i> -(2-Chloro-6-methylphenyl)-2-[(6-chloro-2-methylpyrimidin-4-yl)amino]thiazole-5-carboxamide	302964-08-5		25mg	

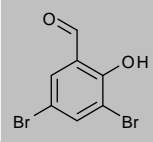
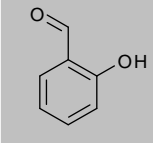
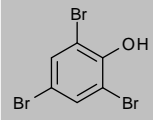
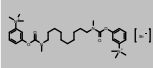
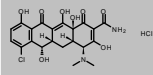
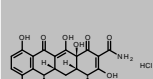
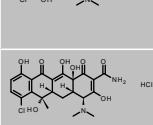
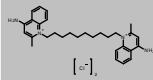
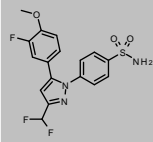
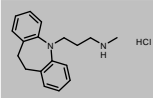
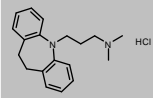
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3451.03-0025	◆ 2-[4-(6-Chloro-2-methylpyrimidin-4-yl)piperazin-1-yl]ethanol	127116-19-2		25mg	
MM3451.05-0025	4,6-Dichloro-2-methylpyrimidine	1780-26-3		25mg	
MM3451.06-0025	◆ 2-Amino-N-(2-chloro-6-methylphenyl)thiazole-5-carboxamide	302964-24-5		25mg	
MM0182.05-0100	1-(2-Hydroxyethyl)piperazine	103-76-4		100mg	
Daunorubicin Hydrochloride					
MM0284.00	‡ Daunorubicin Hydrochloride	23541-50-6		250mg	
MM0283.00	‡ Impurity D (EP) as Hydrochloride: Doxorubicin Hydrochloride	25316-40-9		100mg	
Deanol Acetamidobenzoate					
MM1681.00	◆ Deanol Acetamidobenzoate	3635-74-3		100mg	
MM1681.02	Deanol	108-01-0		100mg	
MM1681.01-0025	Deanol N-Oxide	10489-99-3		25mg	
Debrisoquin Sulfate					
MM0594.00	◆ Debrisoquin Sulfate	581-88-4		100mg	
Decamethonium Iodide					
MM3044.00	◆ Decamethonium Iodide	1420-40-2		250mg	
Decitabine					
MM3526.00	◆ Decitabine	2353-33-5		250mg	
MM0250.05-0025	Methyl 4-Chlorobenzoate Related compound D (USP)	1126-46-1		25mg	

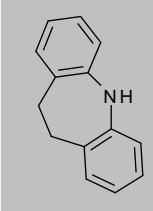
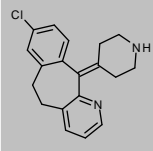
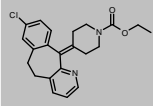
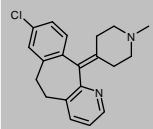
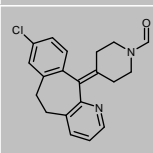
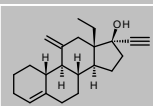
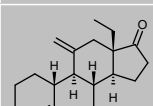
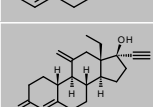
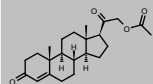
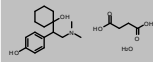
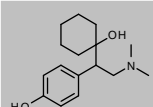
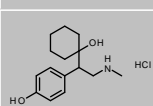
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Decoquinat					
MM3043.00	‡ Decoquinat	18507-89-6		100mg	
Deferasirox					
MM3527.00	◆ Deferasirox	201530-41-8		250mg	
MM3527.01	◆ Disalicylamide	1972-71-0		100mg	
MM3527.02-0025	4-Hydrazinobenzoic Acid	619-67-0		25mg	
MM3527.03-0025	2-(2-Hydroxyphenyl)-4H-1,3-benzoxazin-4-one	1218-69-5		25mg	
MM0045.00-0250	‡ Salicylic Acid	69-72-7		250mg	
MM1939.00	◆ Salicylamide	65-45-2		250mg	
Deferiprone					
MM0975.01	◆ Impurity B (EP): 3-Hydroxy-2-methyl-4H-pyran-4-one (Maltol)	118-71-8		250mg	
Deflazacort					
MM1224.01	◆ 21-Desacetoxydeflazacort	13649-88-2		100mg	
MM1224.02-0025	21-Desacetyldeflazacort ◆ Related compound C (USP): 11Beta,21-Dihydroxy-2'-methyl-5'BetaH-pregna-1,4-dieno[17,16-d]oxazole-3,20-dione	13649-57-5		25mg	
Delorazepam					
MM1371.00	◆ Delorazepam	2894-67-9	CS	100mg	

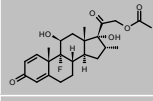
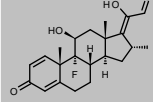
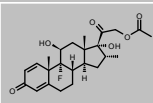
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dembrexine Hydrochloride Monohydrate					
MM1200.03-0025	◆ Impurity C (EP): 3,5-Dibromo-2-hydroxybenzaldehyde	90-59-5		25mg	
MM1200.04	Impurity D (EP): 2-Hydroxybenzaldehyde (Salicylaldehyde)	90-02-8		100mg	
MM1200.05-0025	◆ Impurity E (EP): 2,4,6-Tribromophenol	118-79-6		25mg	
Demecarium Bromide					
MM3042.00	◆ Demecarium Bromide	56-94-0		100mg	
Demeclocycline Hydrochloride					
MM0636.00	Demeclocycline Hydrochloride	64-73-3		250mg	
MM0636.01	Impurity B (EP) as Hydrochloride: (4R,4aS,5aS,6S,12aS)-7-Chloro-4-(dimethylamino)-3,6,10,12,12a-pentahydroxy-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracycline-2-carboxamide Hydrochloride (4-Epidemeclocycline Hydrochloride; 4-Epidemethylchlortetracycline Hydrochloride)	179471-95-5		50mg	
MM0607.00	Chlortetracycline Hydrochloride	64-72-2		500mg	
Dequalinium Chloride					
MM1705.00	Dequalinium Chloride	522-51-0		100mg	
Deracoxib					
MM3693.00	◆ Deracoxib	169590-41-4		250mg	
Desipramine Hydrochloride					
MM0589.00	‡ Desipramine Hydrochloride	58-28-6		250mg	
MM0077.00-0250	‡ Impurity A (EP) as Hydrochloride: Imipramine Hydrochloride	113-52-0		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0076.06	◆ Iminodibenzyl	494-19-9		100mg	
Desloratadine					
MM0257.01-0250	‡ Desloratadine	100643-71-8		250mg	
MM0257.00-0250	‡ Impurity C (EP): Ethyl 4-(8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)piperidine-1-carboxylate (Loratadine)	79794-75-5		250mg	
MM0257.05	◆ 8-Chloro-11-(1-methylpiperidin-4-ylidene)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine	38092-89-6		100mg	
MM0257.15-0025	N-Formyl-desloratadine Related compound F (USP): 8-Chloro-6,11-dihydro-11-(N-formyl-4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine	117810-61-4		25mg	
Desogestrel					
MM1024.00-0250	‡ Desogestrel	54024-22-5		250mg	
MM1024.05-0025	◆ Impurity C (EP): 13-Ethyl-11-methylidenegon-4-en-17-one Related compound D (USP): 13-Ethyl-11-methylenegon-4-en-17-one	54024-21-4		25mg	
MM1024.03-0025	‡ Impurity D (EP): 13-Ethyl-17-hydroxy-11-methylidene-18,19-dinor-17α-pregn-4-en-20-yn-3-one (3-Ketodesogestrel) Related compound C (USP): 3-Ketodesogestrel	54048-10-1		25mg	
Desoxycortone Acetate					
MM1685.00	‡ Desoxycortone Acetate	56-47-3		250mg	
Desvenlafaxine Succinate Monohydrate					
MM0393.13	◆ Desvenlafaxine Succinate Monohydrate	386750-22-7		100mg	
MM0393.01	‡ Desvenlafaxine (<i>O</i> -Desmethylvenlafaxine)	93413-62-8		100mg	
MM0393.05-0025	<i>N,O</i> -Didesmethylvenlafaxine Hydrochloride Related compound B (USP): 4-[1-(1-Hydroxycyclohexyl)-2-(methylamino)ethyl]phenol	300827-92-3		25mg	

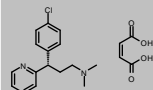
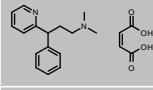
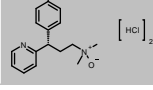
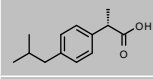
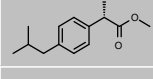
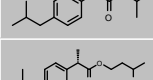
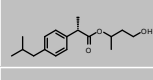
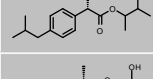
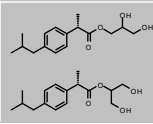
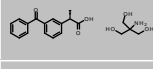
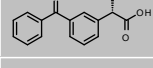
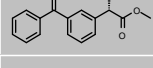
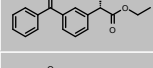
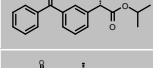
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
New w	MM0393.15-0100	(4-Methoxyphenyl)acetonitrile	104-47-2	100mg	
	MM1275.49-0025	Hordenine Hydrochloride (4-Hydroxy-N,N-dimethylphenethylamine Hydrochloride)	6027-23-2	25mg	
Detomidine Hydrochloride					
MM1015.00	◆ Detomidine Hydrochloride	90038-01-0		100mg	
Dexamethasone					
MM0213.00	‡ Dexamethasone	50-02-2		250mg	
MM0200.00	◆ Impurity B (EP): 9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Betamethasone)	378-44-9		250mg	
MM0213.01	◆ Impurity C (EP): 9-Fluoro-11β,17,21-trihydroxy-16α-methylpregn-4-ene-3,20-dione	426-17-5		50mg	
MM0213.04-0025	◆ Impurity D (EP): 9β,11β-Epoxy-17,21-dihydroxy-16α-methylpregna-1,4-diene-3,20-dione (Dexamethasone 9,11-Epoxide)	24916-90-3		25mg	
MM0213.05-0025	◆ Impurity E (EP): 17,21-Dihydroxy-16α-methylpregna-1,4,9(11)-triene-3,20-dione	13209-41-1		25mg	
MM0213.06	◆ Impurity F (EP): 9-Fluoro-11β,21-dihydroxy-16α-methylpregna-1,4-diene-3,20-dione	382-67-2		100mg	
MM0445.00	‡ Impurity G (EP): 9-Fluoro-11β,17-dihydroxy-16α-methyl-3,20-dioxopregna-1,4-dien-21-yl Acetate (Dexamethasone Acetate)	1177-87-3		250mg	
MM0445.08-0025	◆ Impurity H (EP): 17-Hydroxy-16α-methyl-3,20-dioxopregna-1,4,9(11)-trien-21-yl Acetate	10106-41-9		25mg	
MM0213.10	◆ Dexamethasone-17-ketone (9a-Fluoro-11β-hydroxy-16a-methylandrosta-1,4-diene-3,17-dione)	1880-61-1		100mg	
MM0213.11-0025	◆ (Z)-9-Fluoro-11β,20-dihydroxy-16a-methylpregna-1,4,17(20)-triene-3,21-dione	1174035-75-6		25mg	
Dexamethasone Acetate					
MM0445.00	‡ Dexamethasone Acetate	1177-87-3		250mg	
MM0213.00	‡ Impurity A (EP): 9-Fluoro-11β,17,21-trihydroxy-16α-methylpregna-1,4-diene-3,20-dione (Dexamethasone)	50-02-2		250mg	

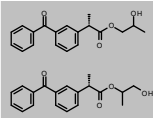
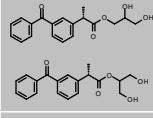
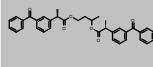
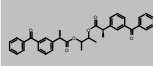
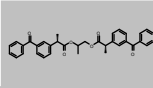
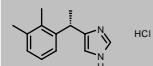
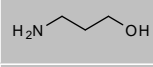
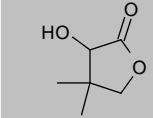
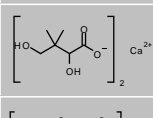
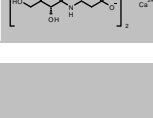
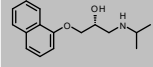
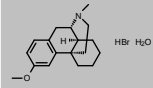
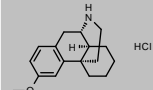
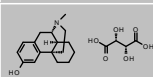
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0201.00	◆ Impurity D (EP): 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl Acetate (Betamethasone Acetate)	987-24-6		250mg	
MM0445.08-0025	Impurity H (EP): 17-Hydroxy-16α-methyl-3,20-dioxopregna-1,4,9(11)-trien-21-yl Acetate	10106-41-9		25mg	
Dexamethasone Isonicotinate					
MM3804.00-0250	‡ Dexamethasone Isonicotinate	2265-64-7		250mg	
MM0213.00	‡ Impurity A (EP): A. 9-Fluoro-11β,17,21-trihydroxy-16α-methylpregna-1,4-diene-3,20-dione (Dexamethasone)	50-02-2		250mg	
MM0445.00	‡ Impurity B (EP): 9-Fluoro-11β,17-dihydroxy-16α-methyl-3,20-dioxopregna-1,4-dien-21-yl Acetate (Dexamethasone Acetate)	1177-87-3		250mg	
Dexamethasone Sodium Phosphate					
MM0210.00	‡ Dexamethasone Sodium Phosphate	2392-39-4		250mg	
MM0213.00	‡ Impurity A (EP): 9-Fluoro-11β,17,21-trihydroxy-16α-methylpregna-1,4-diene-3,20-dione (Dexamethasone)	50-02-2		250mg	
MM0303.00	‡ Impurity B (EP) as Disodium Salt: 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl Disodium Phosphate (Betamethasone Sodium Phosphate)	151-73-5		250mg	
Dexamethasone Sodium Sulfobenzoate					
MM0861.00	◆ Dexamethasone Sodium Sulfobenzoate	3936-02-5		100mg	
Dexamfetamine Sulfate (Dextroamphetamine Sulfate)					
MM1359.00	◆ Dextroamphetamine Sulfate	51-63-8	CS	100mg	
MM0741.03	◆ Impurity A (EP): (2 <i>RS</i>)-1-Phenylpropan-2-ol (1-Phenyl-2-propanol) Related compound A (USP): 1-Phenyl-2-propanol	698-87-3		100mg	
MM0741.04	◆ Impurity B (EP): 1-Phenylpropan-2-one (Phenylacetone) Related compound B (USP): Phenyl acetone	103-79-7		100mg	
MM1360.02-0025	◆ Impurity C (EP) as Hydrochloride: (2 <i>S</i>)-2-Amino-1-phenylpropan-1-one Hydrochloride (Cathinone Hydrochloride)	72739-14-1	CS	25mg	
MM0741.00-0250	‡ Amphetamine Sulfate	60-13-9	CS	250mg	

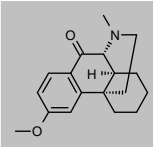
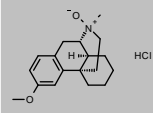
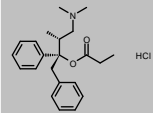
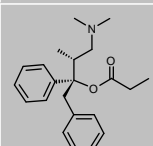
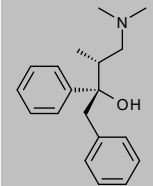
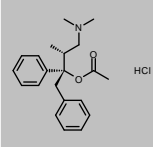
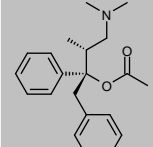
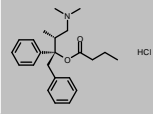
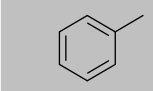
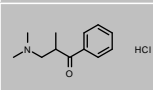
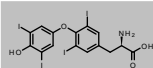
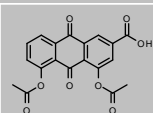
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dexchlorpheniramine Maleate					
MM1114.00	‡ Dexchlorpheniramine Maleate	2438-32-6		100mg	
MM0059.00-0250	‡ Impurity A (EP) as Maleate: (3RS)-N,N-Dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine Maleate (Pheniramine Maleate)	132-20-7		250mg	
MM1114.03	◆ Dexchlorpheniramine N-Oxide Dihydrochloride	n/a		100mg	
Dexibuprofen					
MM3534.00	◆ Dexibuprofen	51146-56-6		250mg	
MM3534.01	Dexibuprofen Methyl Ester	81576-55-8		100mg	
MM3534.02	Dexibuprofen Ethyl Ester	272458-63-6		100mg	
MM3534.03	Dexibuprofen Isopropyl Ester	1114975-39-1		100mg	
MM3534.04	Dexibuprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM3534.05	Dexibuprofen 2,3-Butylene Glycol Ester	n/a		100mg	
MM3534.06	Dexibuprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM3534.07	Dexibuprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
Dexketoprofen Trometamol					
MM3535.00	‡ Dexketoprofen Trometamol	156604-79-4		250mg	
MM3535.08	◆ Dexketoprofen	22161-81-5		250mg	
MM3535.01	◆ Dexketoprofen Methyl Ester	81601-91-4		100mg	
MM3535.02	Dexketoprofen Ethyl Ester	136656-97-8		100mg	
MM3535.03	Dexketoprofen Isopropyl Ester	851775-73-0		100mg	
MM3535.04-0025	Dexketoprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM3535.05-0025	Dexketoprofen 2,3-Butylene Glycol Ester	n/a		25mg	

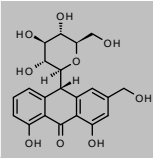
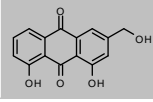
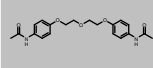
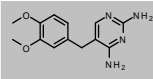
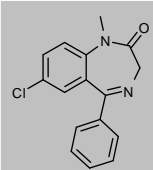
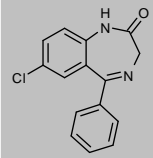
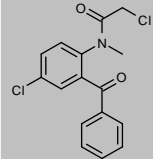
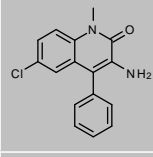
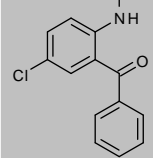
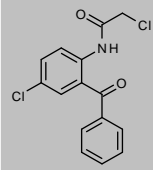
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3535.06-0025	Dexketoprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM3535.07-0025	Dexketoprofen 1,2,3-Propanetriol Ester (Mixture of Isomers)	n/a		25mg	
MM3535.09-0025	3-[(2S)-2-(3-Benzoylphenyl)propanoyl]oxybutyl (2S)-2-(3-Benzoylphenyl)propanoate	n/a		25mg	
MM3535.10-0025	[2-[(2S)-2-(3-Benzoylphenyl)propanoyl]oxy-1-methylpropyl] (2S)-2-(3-Benzoylphenyl)propanoate	n/a		25mg	
MM3535.11-0025	2-[(2S)-2-(3-Benzoylphenyl)propanoyl]oxypropyl (2S)-2-(3-Benzoylphenyl)propanoate	n/a		25mg	
Dexmedetomidine Hydrochloride					
MM3355.00	◆ Dexmedetomidine Hydrochloride	145108-58-3		250mg	
Dexpanthenol					
MM1352.01	◆ 3-Aminopropanol (Propanolamine)	156-87-6		100mg	
MM1352.04	D,L-Pantolactone	79-50-5		100mg	
MM1352.05	◆ Calcium (D,L)-Pantoate (Calcium (RS)-2,4-Dihydroxy-3,3-dimethylbutyrate)	n/a		50mg	
MM1499.00	‡ Calcium Pantothenate	137-08-6		250mg	
Dexpropranolol Hydrochloride					
MM3350.01	◆ Dexpropranolol	5051-22-9		100mg	
Dextroamphetamine Sulfate, see Dexamfetamine Sulfate					
Dextromethorphan Hydrobromide					
MM0033.00-0250	‡ Dextromethorphan Hydrobromide Monohydrate	6700-34-1		250mg	
MM0033.10	◆ Impurity A (EP) as Hydrochloride: ent-3-Methoxymorphinan Hydrochloride	1087-69-0		100mg	
MM0033.09	◆ Impurity B (EP) as (L)-Tartrate: ent-17-Methylmorphinan-3-ol (L)-Tartrate	143-98-6		100mg	

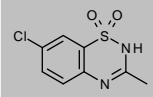
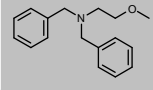
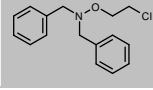
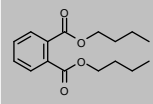
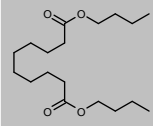
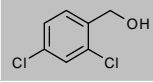
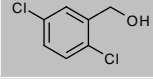
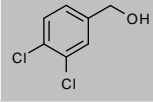
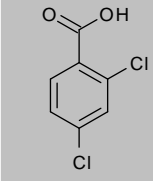
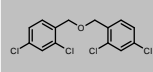
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0033.02	<p>Impurity C (EP): ent-3-Methoxy-17-methylmorphinan-10-one</p> <p>◆ Related compound C (USP): 3-Methoxy-17-methyl-9 Alpha,13 Alpha,14 Alpha-morphinan-10-one</p>	57969-05-8		100mg	
MM0033.11	◆ Dextromethorphan N-Oxide Hydrochloride	1177419-85-0		100mg	
Dextropropoxyphene Hydrochloride (Propoxyphene Hydrochloride)					
MM0098.01-0250	‡ Dextropropoxyphene Hydrochloride	1639-60-7	CS	250mg	
MM0098.00	◆ Dextropropoxyphene	469-62-5	CS	50mg	
MM0098.06-0025	<p>Impurity A (EP): (2S,3R)-4-(Dimethylamino)-1,2-diphenyl-3-methylbutan-2-ol (Oxyphene)</p> <p>◆ Related compound A (USP): alpha-d-4-dimethylamino-1,2-diphenyl-3-methyl-2-butanol hydrochloride</p>	38345-66-3		25mg	
MM0098.07-0025	<p>Impurity B (EP) as Hydrochloride: (1S,2R)-1-Benzyl-3-(dimethylamino)-2-methyl-1-phenylpropyl Acetate Hydrochloride (Acetoxyphe Hydrochloride)</p> <p>◆ Related compound B (USP): alpha-d-2-Acetoxy-4-dimethylamino-1,2-diphenyl-3-methylbutane</p>	n/a		25mg	
MM0098.12-0025	<p>Impurity B (EP): (1S,2R)-1-Benzyl-3-(dimethylamino)-2-methyl-1-phenylpropyl Acetate (Acetoxyphe)</p> <p>◆ Related compound B (USP): alpha-d-2-Acetoxy-4-dimethylamino-1,2-diphenyl-3-methylbutane</p>	33318-28-4		25mg	
MM0098.08-0025	Impurity C (EP) as Hydrochloride: (1S,2R)-1--(dimethylamino)-2-methyl-1-phenyl-Butanoate Hydrochloride (Butyroxy-Hydrochloride)	n/a		25mg	
MM0291.04	Toluene	108-88-3		100mg	
MM0098.11	Impurity F (EP) as Hydrochloride: (2RS)-3-(Dimethylamino)-2-methyl-1-phenylpropan-1-one Hydrochloride	5400-92-0		50mg	
Dextrothyroxine Sodium					
MM1813.01	◆ Dextrothyroxine	51-49-0		100mg	
Diacerein					
MM1318.00	◆ Diacerein	13739-02-1		250mg	

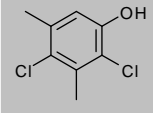
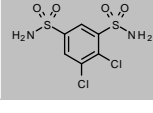
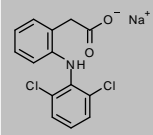
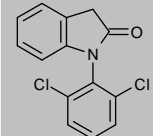
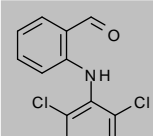
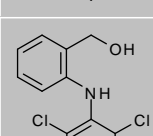
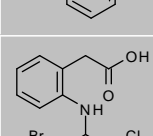
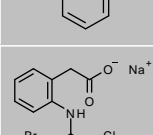
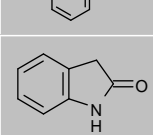
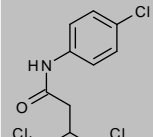
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1318.01-0025	Impurity A (Pharmeuropa): (10S)-1,8-Dihydroxy-3-(hydroxymethyl)-10-β-D-glucopyranosyl-10 <i>H</i> -anthracen-9-one (Aloin, Barbaloin)	1415-73-2		25mg	
MM1318.02	◆ Impurity B (EP): 1,8-Dihydroxy-3-(hydroxymethyl)-anthracene-9,10-dione (Aloe-Emodin)	481-72-1		100mg	
Diamfenetide					
MM3040.00	◆ Diamfenetide	36141-82-9		50mg	
Diaveridine					
MM3039.00	◆ Diaveridine	5355-16-8		250mg	
Diazepam					
MM0023.00-0250	‡ Diazepam	439-14-5	CS	250mg	
MM0023.02-0025	‡ Impurity A (EP): 7-Chloro-5-phenyl-1,3-dihydro-2 <i>H</i> -1,4-benzodiazepin-2-one (Nordazepam)	1088-11-5	CS	25mg	
MM0023.04	◆ Impurity B (EP): 2-Chloro-N-(4-chloro-2-benzoylphenyl)- <i>N</i> -methylacetamide	6021-21-2		100mg	
MM0023.03-0025	◆ Impurity C (EP): 3-Amino-6-chloro-1-methyl-4-phenylquinolin-2(1 <i>H</i>)-one Related compound B (USP): 3-Amino-6-chloro-1-methyl-4-phenylcarbostyril	5220-02-0		25mg	
MM0023.01-0025	◆ Impurity D (EP): [5-Chloro-2-(methylamino)-phenyl]phenylmethanone (5-Chloro-2-(methylamino)benzophenone) Related compound A (USP): 2-methylamino-5-chlorobenzophenone	1022-13-5		25mg	
MM0023.05	◆ 2'-Benzoyl-2,4'-dichloroacetanilide	4016-85-7		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Diazoxide					
MM3038.00	◆ Diazoxide	364-98-7		100mg	
Dibenamine Hydrochloride					
MM3037.02-0025	N,N-Dibenzyl-2-methoxyethanamine	57619-22-4		25mg	
MM3037.04-0025	N-Benzyl-N-(2-chloroethoxy)-1-phenylmethanamine	n/a		25mg	
Dibucaine Hydrochloride, see Cinchocaine Hydrochloride					
Dibutyl Phthalate					
MM3386.00	‡ Dibutyl Phthalate	84-74-2		250mg	
Dibutyl Sebacate					
MM0925.00	◆ Dibutyl Sebacate	109-43-3		500mg	
2,4-Dichlorobenzyl Alcohol					
MM0739.00	‡ 2,4-Dichlorobenzyl Alcohol	1777-82-8		250mg	
MM0739.02-0025	Impurity A (EP): (2,5-Dichlorophenyl)methanol	34145-05-6		25mg	
MM0739.04-0025	◆ Impurity C (EP): (3,4-Dichlorophenyl)methanol	1805-32-9		25mg	
MM0014.05	◆ Impurity E (EP): 2,4-Dichlorobenzoic Acid	50-84-0		100mg	
MM0739.01-0025	Impurity G (EP): 1,1'-(Oxydimethylene)bis(2,4-dichlorobenzene) (Bis-(2,4-dichlorobenzyl) Ether)	207974-13-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dichloroxylenol					
MM2546.00	◆ Dichloroxylenol	133-53-9		100mg	
Dichlorphenamide					
MM1795.00	◆ Dichlorphenamide	120-97-8		100mg	
Diclofenac Sodium					
MM0006.00	◆ Diclofenac Sodium	15307-79-6		500mg	
MM0006.01	◆ Impurity A (EP): 1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one Related compound A (USP): N-(2,6-dichlorophenyl)indolin-2-one	15362-40-0		100mg	
MM0006.03	◆ Impurity B (EP): 2-[(2,6-Dichlorophenyl)amino]-benzaldehyde	22121-58-0		100mg	
MM0006.04	◆ Impurity C (EP): [2-[(2,6-Dichlorophenyl)-amino]phenyl]methanol	27204-57-5		100mg	
MM0006.09	◆ Impurity D (EP): 2-[2-[(2-Bromo-6-chlorophenyl)amino]phenyl]acetic Acid	127792-23-8		100mg	
MM0006.05-0025	◆ Impurity D (EP) as Sodium Salt: Sodium 2-[2-[(2-Bromo-6-chlorophenyl)amino]phenyl]acetate	127792-45-4		25mg	
MM0006.02	◆ Impurity E (EP): 1,3-Dihydro-2H-indol-2-one	59-48-3		100mg	
MM0006.36	◆ Impurity F (EP): N-(4-Chlorophenyl)-2-(2,6-dichlorophenyl)acetamide	560075-65-2		100mg	

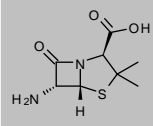
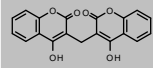
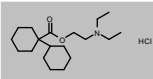
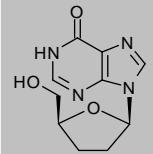
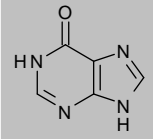
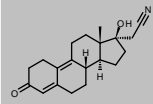
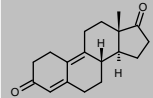
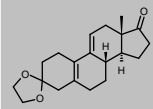
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0006.06-0025	◆ 1-(2-Bromo-6-chlorophenyl)indolin-2-one	n/a		25mg	
MM0006.10-0025	◆ Methyl 2-[2-[(2,6-Dichlorophenyl)amino]phenyl]acetate (Methyl Ester of Diclofenac)	15307-78-5		25mg	
MM0006.11-0025	◆ Ethyl 2-[2-[(2,6-Dichlorophenyl)amino]phenyl]acetate (Ethyl Ester of Diclofenac)	15307-77-4		25mg	
MM0181.06	◆ Isopropyl 2-[2-[(2,6-Dichlorophenyl)amino]phenyl]acetate (Isopropyl Ester of Diclofenac)	66370-79-4		100mg	
MM0006.12-0025	◆ 2-(2,6-Dichlorophenylamino)benzoic Acid	13625-57-5		25mg	
MM0006.15	◆ 2,6-Dichlorodiphenylamine	15307-93-4		100mg	
MM0006.16-0025	◆ 2-Bromo-6-chlorodiphenylamine	123790-84-1		25mg	
MM0006.17	◆ 1-(2,6-Dichlorophenyl)indolin-2,3-dione	24542-74-3		100mg	
MM0006.18	◆ Diclofenac Potassium	15307-81-0		100mg	
MM0006.19	◆ 2-Chloro-N-(2,6-dichlorophenyl)-N-phenylacetamide	15308-01-7		100mg	
MM0006.20-0250	‡ 2-[2-[(2,6-Dichlorophenyl)amino]phenyl]acetic Acid (Diclofenac)	15307-86-5		250mg	

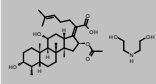
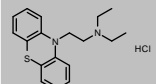
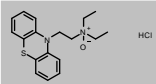
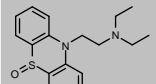
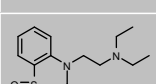
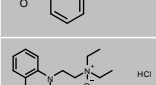
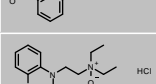
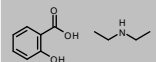
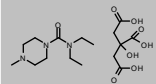
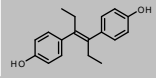
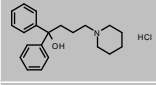
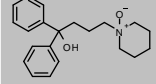
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0006.21-0025	◆ 2,6-Dichloroaniline	608-31-1		25mg	
MM0006.22-0025	2-Bromo-6-chloroaniline	59772-49-5		25mg	
MM0006.23-0025	4'-Hydroxydiclofenac	64118-84-9		25mg	
MM0006.25	◆ Diethylammonium Diclofenac	78213-16-8		250mg	
MM0006.27-0025	◆ N-Acetyl-N-phenyl-2,6-dichloroaniline	84803-53-2		25mg	
MM0006.28	◆ Diethyl Phthalate	84-66-2		100mg	
MM0006.31-0025	2'-Chloroacetanilide	533-17-5		25mg	
MM0006.32	◆ Bromobenzene	108-86-1		100mg	
MM0006.37	Diclofenac Butylene Glycol Ester (Mixture of Isomers)	n/a		50mg	
MM0006.38	Diclofenac 2,3-Butylene Glycol Ester	95093-57-5		100mg	
MM0006.39	◆ Diclofenac 1,2-Propylene Glycol Ester (Mixture of Isomers)	n/a		100mg	
MM0217.14-0025	◆ 2-Chlorobenzoic Acid	118-91-2		25mg	

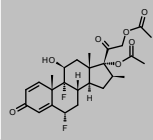
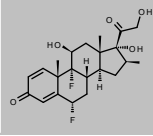
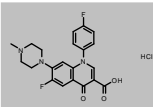
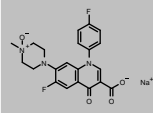
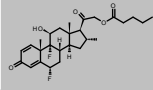
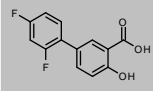
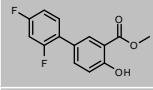
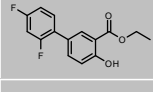
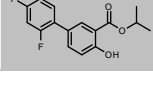
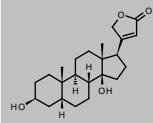
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dicloxacillin Sodium					
MM0026.04	◆ Impurity C (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
Dicumarol					
MM3051.00	◆ Dicumarol	66-76-2		250mg	
Dicyclomine Hydrochloride, see Dicycloverine Hydrochloride					
Dicycloverine Hydrochloride (Dicyclomine Hydrochloride)					
MM0766.00	◆ Dicycloverine Hydrochloride	67-92-5		250mg	
Didanosine					
MM1047.00	◆ Didanosine	69655-05-6		250mg	
MM1047.01-0025	◆ Impurity A (EP): 1,7-Dihydro-6H-purin-6-one (Hypoxanthine) Related compound A (USP): Hypoxanthine	68-94-0		25mg	
MM1047.02-0025	Impurity G (EP): 9-(2,3-Dideoxy-β-D-glycero-pentofuranosyl)-9H-purin-6-amine (2',3'-Dideoxyadenosine) Related compound B (USP): 2',3'-dideoxyadenosine	4097-22-7		25mg	
Dienogest					
MM1274.00	‡ Dienogest	65928-58-7		250mg	
MM1007.03-0025	◆ Impurity B (EP): Estra-4,9-diene-3,17-dione	5173-46-6		25mg	
MM1274.02-0025	Impurity L (EP): Spiro[1,3-dioxolan-2,3'-estra-5'(10'),9'(11')-dien]-17'-one (Estra-5(10),9(11)-diene-3,17-dione 3-Ethylene Ketal)	5571-36-8		25mg	

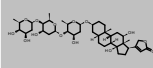
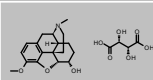
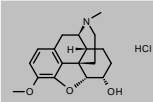
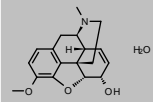
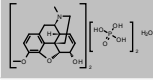
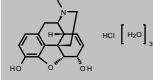
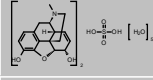
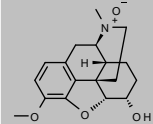
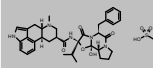
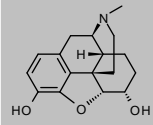
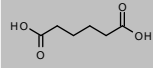
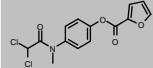
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Diethanolamine Fusidate					
MM3832.00-0100	◆ Diethanolamine Fusidate	16391-75-6		100mg	
Diethazine Hydrochloride					
MM1593.00	◆ Diethazine Hydrochloride	341-70-8		50mg	
MM1593.08-0025	Diethazine N-Oxide Hydrochloride	n/a		25mg	
MM1593.03-0025	Diethazine Sulfoxide	10078-16-7		25mg	
MM1593.04-0025	Diethazine Sulfone	13401-03-1		25mg	
MM1593.09-0025	Diethazine Sulfoxide N-Oxide Hydrochloride (Diethazine N,S-Dioxide Hydrochloride)	n/a		25mg	
MM1593.10-0025	Diethazine Sulfone N-Oxide Hydrochloride (Diethazine N,S,S-Trioxide Hydrochloride)	n/a		25mg	
Diethylammonium Salicylate					
MM3461.00	‡ Diethylammonium Salicylate	4419-92-5		250mg	
Diethylcarbamazine Citrate					
MM1640.00	◆ Diethylcarbamazine Citrate	1642-54-2		250mg	
Diethylstilbestrol					
MM1628.00	◆ Diethylstilbestrol	56-53-1		250mg	
Difenidol Hydrochloride					
MM3053.00	◆ Difenidol Hydrochloride	3254-89-5		250mg	
MM3053.01-0025	Difenidol N-Oxide	40220-79-9		25mg	

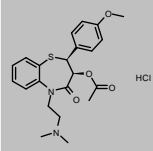
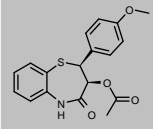
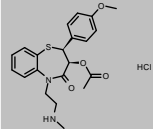
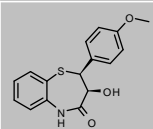
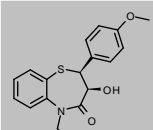
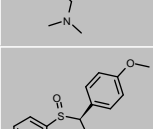
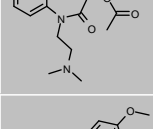
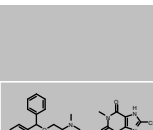
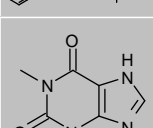
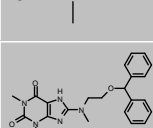
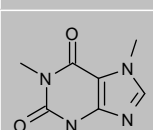
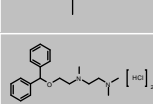
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Diflorasone Diacetate					
MM3529.00	◆ Diflorasone Diacetate	33564-31-7		250mg	
MM3529.01-0025	Diflorasone	2557-49-5		25mg	
Difloxacin Hydrochloride Trihydrate					
MM3418.01	‡ Difloxacin Hydrochloride	91296-86-5		250mg	
MM3418.04-0025	Difloxacin N-Oxide Sodium Salt	n/a		25mg	
Diflucortolone Valerate					
MM0600.00	◆ Diflucortolone Valerate	59198-70-8		100mg	
Diflunisal					
MM3050.00	◆ Diflunisal	22494-42-4		250mg	
MM3050.01-0025	◆ Diflunisal Methyl Ester	55544-00-8		25mg	
MM3050.02-0025	Diflunisal Ethyl Ester	126093-86-5		25mg	
MM3050.03-0025	Diflunisal Isopropyl Ester	1381777-24-7		25mg	
Difluprednate					
MM3567.00	‡ Difluprednate	23674-86-4		250mg	
Digitoxin					
MM0336.01-0025	◆ Digitoxigenin	143-62-4		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Digoxin					
MM0212.00	Digoxin	20830-75-5		250mg	
Dihydrocodeine Hydrogen Tartrate					
MM0812.00-0250	‡ Dihydrocodeine Hydrogen Tartrate	5965-13-9	CS	250mg	
MM0812.07	◆ Dihydrocodeine Hydrochloride	36418-29-8	CS	100mg	
MM0004.00	◆ Impurity A (EP) as Monohydrate: Codeine Monohydrate	6059-47-8	CS	100mg	
MM0442.00	◆ Impurity A (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
MM0037.00	‡ Impurity B (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0280.00	◆ Impurity B (EP) as Hemisulphate Pentahemihydrate: Morphine Hemisulphate Pentahemihydrate	6211-15-0	CS	250mg	
MM0812.08	Dihydrocodeine N-Oxide	109667-32-5		100mg	
Dihydroergocristine Mesilate					
MM1812.00	◆ Dihydroergocristine Mesilate	24730-10-7		100mg	
Dihydromorphine Hydrochloride					
MM1369.01	‡ Dihydromorphine	509-60-4	CS	100mg	
Diisopropyl Adipate					
MM1008.02	◆ Adipic Acid	124-04-9		250mg	
Diloxanide Furoate					
MM3049.00	◆ Diloxanide Furoate	3736-81-0		250mg	

Pharmaceutical APIs and impurities

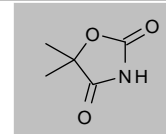
Product Code	Product	CAS No.	CS	Unit	
Diltiazem Hydrochloride					
MM0068.00-0250	‡ Diltiazem Hydrochloride	33286-22-5		250mg	
MM0068.02-0025	◆ Impurity B (EP): (2S,3S)-2-(4-Methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl Acetate	87447-47-0		25mg	
MM0068.03-0025	◆ Impurity D (EP) as Hydrochloride: (2S,3S)-2-(4-Methoxyphenyl)-5-[2-(methylamino)ethyl]-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl Acetate Hydrochloride (N-Desmethyl-diltiazem Hydrochloride)	130606-60-9		25mg	
MM0068.04	◆ Impurity E (EP): (2S,3S)-3-Hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one	42399-49-5		100mg	
MM0068.05	◆ Impurity F (EP): (2S,3S)-5-[2-(Dimethylamino)ethyl]-3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one	42399-40-6		100mg	
MM0068.07-0025	Diltiazem Sulphoxide	370094-12-5		25mg	
MM0068.13-0025	◆ (2S,3S)-3-(2-Aminophenyl)sulfanyl-2-hydroxy-3-(4-methoxyphenyl)propanoic Acid	42399-48-4		25mg	
Dimenhydrinate					
MM0599.00	◆ Dimenhydrinate	523-87-5		500mg	
MM0176.00	‡ Impurity A (EP): Theophylline	58-55-9		500mg	
MM0599.04	◆ 8-[(2-(Diphenylmethoxy)ethyl)(methyl)amino]-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione	33120-34-2		100mg	
MM0494.00-0250	‡ Impurity C (EP): Caffeine	58-08-2		250mg	
MM0599.07	◆ Impurity D (EP) as Dihydrochloride: N-[2-(Diphenylmethoxy)ethyl]-N,N',N'-trimethylethane-1,2-diamine Dihydrochloride	n/a		50mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0599.08-0025	<p>Impurity E (EP): 8-Chloro-1,3,7-trimethyl-3,7-dihydro-1<i>H</i>-purine-2,6-dione (8-Chlorocaffeine)</p> <p>◆ Related compound E (USP): 8-chloro-3,7-dihydro-1,3,7-trimethyl-1<i>H</i>-purine-2,6-dione</p>	4921-49-7		25mg	
MM0490.03	<p>◆ Impurity F (EP) as Hydrochloride: 2-(Diphenylmethoxy)-<i>N</i>-methylethanamine Hydrochloride (Diphenhydramine Impurity A Hydrochloride; Nordiphenhydramine Hydrochloride)</p>	53499-40-4		100mg	
MM0490.04	<p>◆ Impurity G (EP) as Hydrochloride: <i>N,N</i>-Dimethyl-2-[(<i>RS</i>)-(4-methylphenyl)(phenyl)methoxy]ethanamine Hydrochloride (4-Methyldiphenhydramine Hydrochloride)</p>	4024-34-4		100mg	
MM0640.00	<p>◆ Impurity H (EP) as Hydrochloride: 2-[(<i>RS</i>)-(4-Bromophenyl)(phenyl)methoxy]-<i>N,N</i>-dimethylethanamine Hydrochloride (4-Bromodiphenhydramine Hydrochloride; Bromazine Hydrochloride)</p>	1808-12-4		100mg	
MM0490.02	<p>◆ Impurity I (EP): Diphenylmethanol (Benzhydrol)</p>	91-01-0		100mg	
MM0630.01-0025	<p>◆ Impurity J (EP): Diphenylmethanone (Benzophenone)</p>	119-61-9		25mg	
MM0599.14	<p>◆ Impurity K (EP): [Oxybis(methanetriyl)]tetrabenzene (Bis(diphenylmethyl) Ether)</p>	574-42-5		50mg	
MM0490.00-0250	<p>‡ Diphenhydramine Hydrochloride</p>	147-24-0		250mg	
MM0155.02	<p>◆ 8-Chlorotheophylline</p>	85-18-7		100mg	
MM0599.03	<p>◆ 8-[<i>N</i>-(2-Diphenylmethoxyethyl)-<i>N,N</i>-dimethylaminium]-1,3-dimethylxanthine inner salt</p>	64487-94-1		100mg	

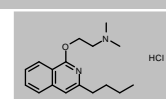
Dimethadione

[MM3048.00](#) ◆ **Dimethadione** 695-53-4 100mg

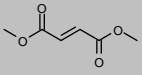
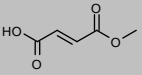
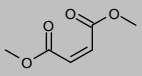
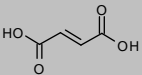
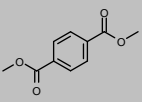
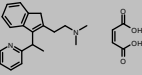
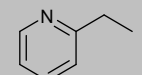
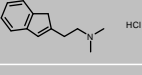
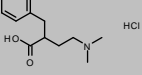
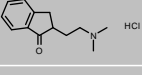
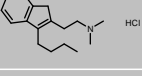
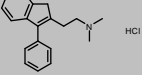
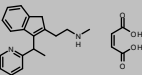
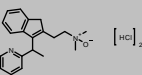
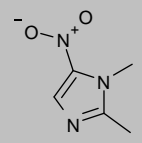


Dimethisoquin Hydrochloride

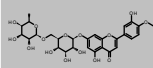
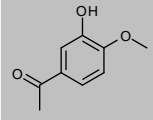
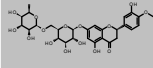
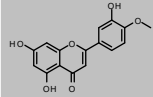
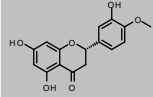
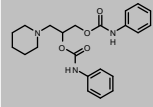
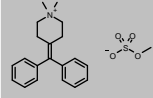
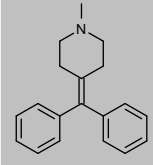
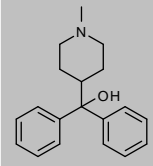
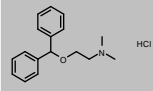
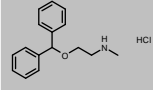
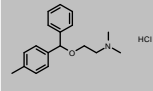
[MM1973.00](#) ‡ **Dimethisoquin Hydrochloride** 2773-92-4 100mg



Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dimethyl Fumarate					
MM3170.00	◆ Dimethyl Fumarate	624-49-7		250mg	
MM0352.03-0025	◆ Monomethyl Fumarate	2756-87-8		25mg	
MM3170.01-0100	◆ Dimethyl Maleate	624-48-6		100mg	
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	
Dimethyl Terephthalate					
MM2520.00	‡ Dimethyl Terephthalate	120-61-6		250mg	
Dimetindene Maleate					
MM0595.00-0250	‡ Dimetindene Maleate	3614-69-5		250mg	
MM0595.01	◆ Impurity A (EP): 2-Ethylpyridine	100-71-0		100mg	
MM0595.02	Impurity B (EP) as Hydrochloride: 2-(1H-Inden-2-yl)-N,N-dimethylethanamine Hydrochloride	92039-35-5		50mg	
MM0595.04	Impurity D (EP) as Hydrochloride: (2RS)-2-Benzyl-4-(dimethylamino)butanoic Acid Hydrochloride	n/a		50mg	
MM0595.10	◆ Impurity E (EP) as Hydrochloride: (2RS)-2-[2-(Dimethylamino)ethyl]indan-1-one Hydrochloride	5143-99-7		50mg	
MM0595.06	◆ Impurity F (EP) as Hydrochloride: 2-(3-Butyl-1H-inden-2-yl)-N,N-dimethylethanamine Hydrochloride	n/a		50mg	
MM0595.07-0025	◆ Impurity G (EP) as Hydrochloride: N,N-Dimethyl-2-(3-phenyl-1H-inden-2-yl)ethanamine Hydrochloride	n/a		25mg	
MM0595.11	◆ Impurity I (EP) as Maleate: N-Methyl-2-[3-[(1RS)-1-(pyridin-2-yl)ethyl]-1H-inden-2-yl]ethanamine Maleate	135784-57-5		50mg	
MM0595.13	Dimetindene N-Oxide Dihydrochloride	n/a		100mg	
Dimetridazole					
MM3059.00	◆ Dimetridazole	551-92-8		250mg	

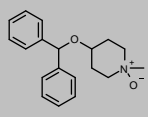
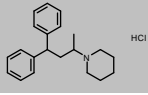
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Diosmin					
MM0816.00	‡ Diosmin	520-27-4		250mg	
MM0816.01-0025	◆ Impurity A (EP): 1-(3-Hydroxy-4-methoxyphenyl)ethan-1-one (Acetoisovanillone)	6100-74-9		25mg	
MM0816.02	Impurity B (EP): (2S)-7-[[6-O-(6-Deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl]oxy]-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-2,3-dihydro-4H-1-benzopyran-4-one (Hesperidin)	520-26-3		100mg	
MM0816.06-0025	Impurity F (EP): 5,7-Dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one (Diosmetin)	520-34-3		25mg	
MM0816.07-0025	◆ Impurity G (EP): (2S)-5,7-Dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-2,3-dihydro-4H-1-benzopyran-4-one (Hesperetin)	520-33-2		25mg	
Diperodon Hydrochloride					
MM3054.01	◆ Diperodon	101-08-6		100mg	
Diphemanil Metilsulfate					
MM1163.00	◆ Diphemanil Metilsulfate	62-97-5		100mg	
MM1163.01-0025	4-Diphenylmethylene-1-methylpiperidine	6071-93-8		25mg	
MM1163.02-0025	1-Methyl-a,a-diphenyl-4-piperidinemethanol ((1-Methyl-4-piperidyl)diphenylmethanol)	6071-92-7		25mg	
Diphenhydramine Hydrochloride					
MM0490.00-0250	‡ Diphenhydramine Hydrochloride	147-24-0		250mg	
MM0490.03	◆ Impurity A (EP) as Hydrochloride: 2-(Diphenylmethoxy)-N-methylethanamine Hydrochloride (Nordiphenhydramine Hydrochloride) Related compound A (USP): 2-(Diphenylmethoxy)-N-methylethanamine	53499-40-4		100mg	
MM0490.04	◆ Impurity B (EP) as Hydrochloride: 2-[(RS)-(4-Methylphenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride (4-Methyl-diphenhydramine Hydrochloride)	4024-34-4		100mg	

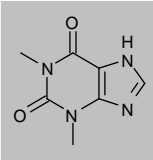
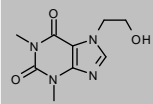
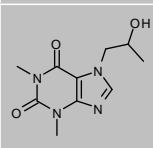
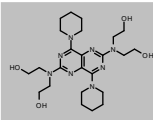
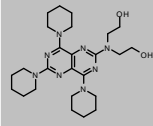
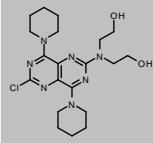
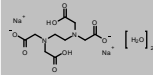
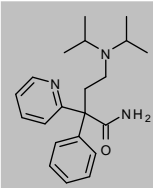
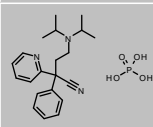
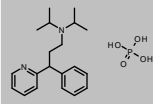
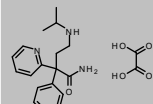
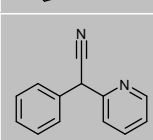
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0640.00	◆ Impurity C (EP) as Hydrochloride: 2-[(RS)-(4-Bromophenyl)phenylmethoxy]-N,N-dimethylethanamine Hydrochloride (Bromazine Hydrochloride)	1808-12-4		100mg	
MM0490.02	◆ Impurity D (EP): Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
MM0630.01-0025	◆ Impurity E (EP): Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM0490.01	Diphenhydramine N-Oxide	3922-74-5		100mg	
MM0490.09	3-(Benzhydryloxy)propane-1,2-diol Related compound B (USP): 3-(benzhydryloxy)propane-1,2-diol	19574-66-4		100mg	
Diphenoxylate Hydrochloride					
MM1056.00	◆ Diphenoxylate Hydrochloride	3810-80-8	CS	250mg	
Diphenylcyclopropenone					
MM3487.00	◆ Diphenylcyclopropenone	886-38-4		100mg	
Diphenylpyraline Hydrochloride					
MM0557.00	‡ Diphenylpyraline Hydrochloride	132-18-3		500mg	
MM0155.01	◆ Diphenylpyraline	147-20-6		100mg	
MM0490.02	◆ Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
MM0630.01-0025	◆ Diphenylmethanone (Benzophenone)	119-61-9		25mg	

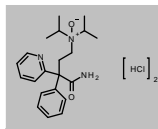
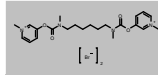
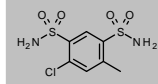
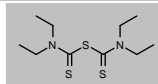
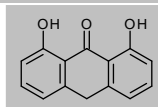
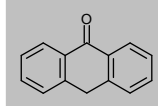
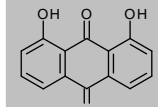
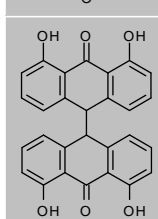
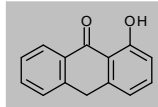
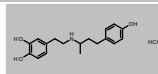
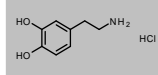
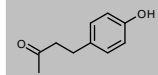
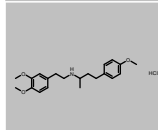
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0557.04	◆ Diphenylpyraline N-Oxide	10020-59-4		100mg	
MM0468.04	N-Desmethyldiphenylpyraline Hydrochloride (4-(Diphenylmethoxy)piperidine Hydrochloride)	65214-86-0		100mg	
Dipipanone Hydrochloride					
MM0760.01	1,1-Diphenylbut-1-ene	1726-14-3		100mg	
MM0760.02-0025	1-(1-Methyl-3,3-diphenylpropyl)-piperidine Hydrochloride	110246-09-8		25mg	
Dipotassium Clorazepate Monohydrate (Clorazepate Dipotassium)					
MM0028.03-0025	◆ Impurity A (EP): (2-Amino-5-chlorophenyl)phenylmethanone (Aminochlorobenzophenone)	719-59-5		25mg	
MM0023.02-0025	‡ Impurity B (EP): 7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one (Nordazepam)	1088-11-5	CS	25mg	
Diprafenon Hydrochloride					
MM0405.02-0025	2'-Hydroxy-3-phenylpropiophenone (1-(2-Hydroxyphenyl)-3-phenylpropan-1-one)	3516-95-8		25mg	
Diprenorphine					
MM1384.00	◆ Diprenorphine	14357-78-9		50mg	
Diprophylline (Dyphylline)					
MM1191.00	◆ Diprophylline	479-18-5		250mg	
MM0176.01	◆ Impurity A (EP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide (Theophyllidine)	6736-40-9		100mg	

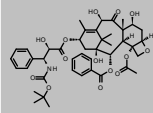
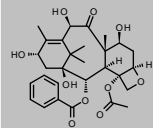
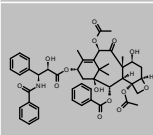
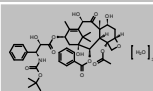
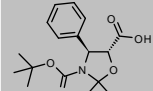
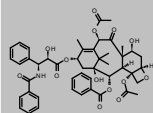
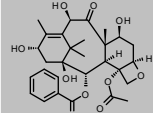
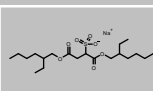
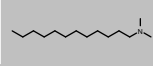
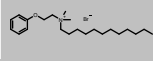
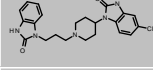
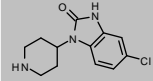
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0176.00	‡ Impurity B (EP): 1,3-Dimethyl-3,7-dihydro-1H-purine-2,6-dione (Theophylline)	58-55-9		500mg	
MM0603.00-0250	‡ Impurity C (EP): 7-(2-Hydroxyethyl)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione (Etofylline)	519-37-9		250mg	
MM1284.00	◆ Impurity D (EP): 7-[(2RS)-2-Hydroxypropyl]-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione (Proxiphylline)	603-00-9		250mg	
Dipyridamole					
MM0462.00	‡ Dipyridamole	58-32-2		100mg	
MM0462.01	◆ Impurity A (EP): 2,2'-[[4,6,8-Tri(piperidin-1-yl)-pyrimido[5,4-d]pyrimidin-2-yl]nitrilo]diethanol Related compound A (USP): 2,2'-[4,6,8-Tri(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]azanediyl]diethanol	16982-40-4		100mg	
MM0462.03	◆ Impurity C (EP): 2,2'-[[6-Chloro-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]nitrilo]diethanol Related compound C (USP): 2,2'-[6-chloro-4,8-di(piperidin-1-yl)pyrimido[5,4-d]pyrimidin-2-yl]azanediyl]diethanol	54093-92-4		100mg	
Disodium Edetate					
MM0886.00-0250	‡ Disodium Edetate Dihydrate	6381-92-6		250mg	
Disopyramide					
MM0108.00	‡ Disopyramide	3737-09-5		500mg	
MM0108.02-0025	◆ Impurity A (EP) as Dihydrogen Phosphate: (2RS)-4-[Bis(1-methylethyl)amino]-2-phenyl-2-(pyridin-2-yl)butanenitrile Dihydrogen Phosphate (Diisopyronitrile Dihydrogen Phosphate)	n/a		25mg	
MM0108.03-0025	Impurity B (EP) as Dihydrogen Phosphate: (3RS)-,N-Bis(1-methylethyl)-3-phenyl-3-(pyridin-2-yl)propan-1-amine Dihydrogen Phosphate	n/a		25mg	
MM0108.04-0025	Impurity C (EP) as Hydrogen Oxalate: (2RS)-4-[(1-Methylethyl)amino]-2-phenyl-2-(pyridin-2-yl)butanamide Hydrogen Oxalate	88269-33-4		25mg	
MM0108.01-0025	Impurity D (EP): (RS)-Phenyl(pyridin-2-yl)acetonitrile (Pyronitrile)	5005-36-7		25mg	

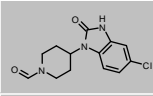
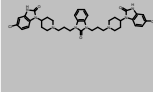
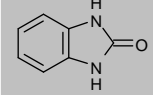
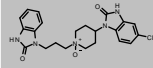
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0108.09-0025	Disopyramide N-Oxide Dihydrochloride	n/a		25mg	
Distigmine Bromide					
MM1167.00	◆ Distigmine Bromide	15876-67-2		50mg	
Disulfamide					
MM3052.00	◆ Disulfamide	671-88-5		50mg	
Disulfiram					
MM1945.00	◆ Impurity A (EP): Diethylthiocarbamic Thioanhydride (Sulfiram)	95-05-6		100mg	
Dithranol (Anthralin)					
MM0137.00	‡ Dithranol	1143-38-0		500mg	
MM0137.04-0025	Impurity A (EP): Anthracen-9(10H)-one (Anthrone)	90-44-8		25mg	
MM0137.01	Impurity B (EP): 1,8-Dihydroxyanthracene-9,10-dione (Danthron)	117-10-2		100mg	
MM0137.02	Impurity C (EP): 4,4',5,5'-Tetrahydroxy-9,9'-bianthracenyl-10,10'(9H,9'H)-dione (Dithranol Dimer)	31991-54-5		100mg	
MM0137.05-0025	Impurity D (EP): 1-Hydroxyanthracen-9(10H)-one	1715-81-7		25mg	
Dobutamine Hydrochloride					
MM0675.00	‡ Dobutamine Hydrochloride	49745-95-1		250mg	
MM0384.00-0250	‡ Impurity A (EP) as Hydrochloride: Dopamine Hydrochloride	62-31-7		250mg	
MM0675.02	◆ Impurity B (EP): 4-(4-Hydroxyphenyl)butan-2-one	5471-51-2		100mg	
MM0675.03-0025	◆ Impurity C (EP) as Hydrochloride: (2RS)-N-[2-(3,4-Dimethoxyphenyl)ethyl]-4-(4-methoxyphenyl)butan-2-amine Hydrochloride ◆ Related compound C (USP): N-(3,4-Dimethoxyphenethyl)-4-(4-methoxyphenyl)butan-2-amine	51062-14-7		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Docetaxel					
MM3390.00	◆ Docetaxel Anhydrous	114977-28-5		100mg	
MM1489.07-0025	◆ Impurity E (EP): 5β,20-Epoxy-4-(acetyloxy)-1,7β,10β,13α-tetrahydroxy-9-oxotax-11-en-2α-yl Benzoate (10-Desacetylbaccatin III; 10-O-Deacetylbaccatin III)	32981-86-5		25mg	
MM1489.00	‡ Impurity F (EP): 5β,20-Epoxy-1,7β-dihydroxy-9-oxotax-11-ene-2α,4,10β,13α-tetrayl 4,10-Diacetate 2-Benzoate 13-[(2R,3S)-3-(Benzoylamino)-2-hydroxy-3-phenylpropanoate] (Paclitaxel)	33069-62-4		100mg	
Docetaxel Trihydrate					
MM3396.00	◆ Docetaxel Trihydrate	148408-66-6		250mg	
MM3396.03-0025	◆ (4S,5R)-3-(tert-Butoxycarbonyl)-2,2-dimethyl-4-phenyloxazolidine-5-carboxylic Acid	143527-70-2		25mg	
MM1489.00	‡ Paclitaxel	33069-62-4		100mg	
MM1489.07-0025	◆ 10-O-Deacetylbaccatin III	32981-86-5		25mg	
Docusate Sodium					
MM1477.00-0250	◆ Docusate Sodium	577-11-7		250mg	
Dodecylguanidinium Acetate					
MM0451.05	Dimethyldodecylamine	112-18-5		100mg	
Domiphen Bromide					
MM0726.00	‡ Domiphen Bromide	538-71-6		250mg	
Domperidone					
MM0107.00-0250	‡ Domperidone	57808-66-9		250mg	
MM0107.06	◆ Impurity A (EP): 5-Chloro-1-(piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one	53786-28-0		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0107.05	Impurity B (EP): 4-(5-Chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1-formylpiperidine	n/a		100mg	
MM0107.03	Impurity F (EP): 1,3-Bis[3-[4-(5-chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]propyl]-1,3-dihydro-2H-benzimidazol-2-one	n/a		50mg	
MM0107.07	◆ 1,3-Dihydro-2H-benzimidazol-2-one	615-16-7		100mg	
MM0107.09-0025	◆ Domperidone N-Oxide	118435-03-3		25mg	

Donepezil Hydrochloride

MM0677.00-0250	‡ Donepezil Hydrochloride	120011-70-3		250mg	
MM0677.02-0025	◆ Impurity A (EP) as Hydrochloride: (2 <i>RS</i>)-5,6-Dimethoxy-2-[(piperidin-4-yl)methyl]-2,3-dihydro-1 <i>H</i> -inden-1-one Hydrochloride (2,3-Dihydro-5,6-dimethoxy-2-[(4-piperidinyl)methyl]indan-1-one Hydrochloride)	120013-39-0		25mg	
MM0677.19-0025	◆ Impurity B (EP): 5,6-Dimethoxy-2,3-dihydro-1 <i>H</i> -inden-1-one (5,6-Dimethoxyindan-1-one)	2107-69-9		25mg	
MM0677.08	◆ Impurity D (EP): (2 <i>RS</i>)-5,6-Dimethoxy-2-[(pyridin-4-yl)methyl]-2,3-dihydro-1 <i>H</i> -inden-1-one (5,6-Dimethoxy-2-[(4-pyridyl)methyl]indan-1-one)	4803-57-0		100mg	
MM0677.03	◆ 2-[(1-Benzylpiperidin-4-yl)methylene]-2,3-dihydro-5,6-dimethoxyinden-1-one	120014-07-5		100mg	
MM0677.09-0025	◆ 1,1-Dibenzyl-4-[(5,6-dimethoxy-1oxo-2,3-dihydro-1 <i>H</i> -inden-2-yl)methyl]piperidinium Bromide	844694-85-5		25mg	
MM0677.13-0025	◆ 5,6-Dimethoxy-2-[(4-pyridyl)methylene]indan-1-one	4803-74-1		25mg	
MM0677.14-0025	Donepezil N-Oxide	120013-84-5		25mg	
MM0677.15	◆ 1-Benzyl-4-[(5,6-dimethoxy-2,3-dihydro-1 <i>H</i> -inden-2-yl)methyl]piperidine	844694-84-4		50mg	
MM0677.16	1-Benzyl-4-[(5,6-dimethoxy-1 <i>H</i> -inden-2-yl)methyl]-piperidine	120013-45-8		50mg	
MM0677.18-0025	◆ 3-Oxodonepezil (2-[(1-Benzylpiperidin-4-yl)methyl]-5,6-dimethoxy-1 <i>H</i> -indene-1,3(2 <i>H</i>)-dione)	1023500-88-0		25mg	

Dopamine Hydrochloride

MM0384.00-0250	‡ Dopamine Hydrochloride	62-31-7		250mg	
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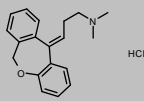
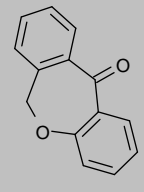
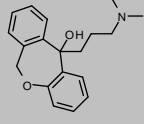
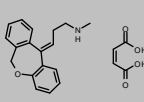
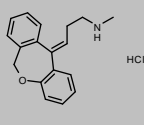
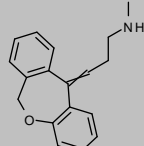
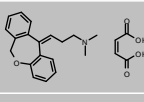
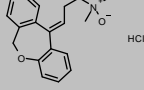
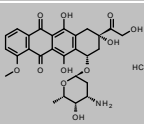
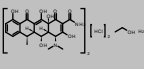
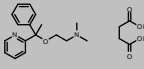
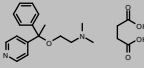
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0384.02	◆ Impurity A (EP) as Hydrochloride: 5-(2-Aminoethyl)-2-methoxyphenol Hydrochloride (4-O-Methyldopamine Hydrochloride) Related compound A (USP)	645-33-0		100mg	
MM0384.04	◆ Impurity C (EP): 2-(3,4-Dimethoxyphenyl)ethanamine Related compound C (USP)	120-20-7		100mg	
MM0384.01	(R,S)-α-Methyldopamine Hydrobromide	3459-15-2		100mg	
Doramectin					
MM3612.00	‡ Doramectin	117704-25-3		100mg	
MM3612.01	◆ 5-Dehydroxyl-5-oxodoramectin	157483-78-8		100mg	
Dorzolamide Hydrochloride					
MM0403.00-0250	‡ Dorzolamide Hydrochloride	130693-82-2		250mg	
MM0403.01-0025	Impurity A (EP): (4R,6R)-4-(Ethylamino)-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-Dioxide ((4R,6R)-Dorzolamide) Related compound A (USP): (4R,6R)-4-(ethylamino)-5,6-dihydro-6-methyl-4H-thieno[2,3-b]thiopyran-2-sulfonamide-7,7-dioxide	120279-95-0		25mg	
Dosulepin Hydrochloride					
MM0510.00-0250	‡ Dosulepin Hydrochloride	897-15-4		250mg	
MM0510.01	◆ Impurity A (EP): (E)-3-(5-Oxo-5λ ⁴ -dibenzo[b,e]thiepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine (Dosulepin Sulfoxide)	42046-35-5		100mg	
MM0510.02	◆ Impurity B (EP): Dibenzo[b,e]thiepin-11(6H)-one	1531-77-7		100mg	
MM0510.15-0025	◆ Impurity D (EP) as Hydrochloride: (E)-3-(5,5-Dioxo-5λ ⁶ -dibenzo[b,e]thiepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine Hydrochloride (Dosulepin Sulfone Hydrochloride)	25659-71-6		25mg	
MM0510.08	◆ Nordosulepin Hydrochloride	24881-70-7		50mg	
MM0510.13-0025	Dosulepin Sulfoxide N-Oxide Hydrochloride (Dosulepin N,S-Dioxide Hydrochloride)	n/a		25mg	

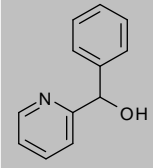
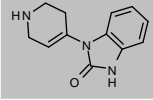
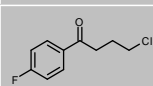
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0510.14-0025	Dosulepin Sulfone N-Oxide Hydrochloride (Dosulepin N,S,S-Trioxide Hydrochloride)	n/a		25mg	
Doxapram Hydrochloride					
MM0525.00	◆ Doxapram Hydrochloride Monohydrate	7081-53-0		250mg	
MM0525.03	◆ Doxapram N-Oxide	n/a		100mg	
Doxazosin Mesilate					
MM0386.00-0250	‡ Doxazosin Mesilate	77883-43-3		250mg	
MM0386.08	◆ Doxazosin	74191-85-8		100mg	
MM0386.04-0025	◆ Impurity A (EP): (2RS)-2,3-Dihydro-1,4-benzodioxine-2-carboxylic Acid Related compound D (USP): 1,4-benzodioxane-2-carboxylic acid	3663-80-7		25mg	
MM0386.05-0025	◆ Impurity B (EP) as Hydrochloride: 1-[(2RS)-2,3-Dihydro-1,4-benzodioxin-2-ylcarbonyl]piperazine Hydrochloride Related compound A (USP): N-(1,4-benzodioxane-2-carbonyl)piperazine	70918-74-0		25mg	
MM0386.06-0025	◆ Impurity C (EP): 1,4-Bis(2,3-dihydro-1,4-benzodioxin-2-ylcarbonyl)piperazine Related compound F (USP): N,N'-bis(1,4-benzodioxane-2-carbonyl)piperazine	617677-53-9		25mg	
MM0085.07-0025	◆ Impurity D (EP): 6,7-Dimethoxyquinazoline-2,4(1H,3H)-dione Related compound B (USP): 6,7-dimethoxyquinazoline-2,4-dione	28888-44-0		25mg	
MM0085.06	◆ Impurity E (EP): 2,4-Dichloro-6,7-dimethoxyquinazoline Related compound E (USP): 2,4-dichloro-6,7-dimethoxyquinazoline	27631-29-4		100mg	
MM0386.01-0025	◆ Impurity F (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine Related compound C (USP): 2-chloro-4-amino-6,7-dimethoxyquinazoline	23680-84-4		25mg	
MM0386.12-0025	◆ Impurity F (EP) as Mesilate: 2-Chloro-6,7-dimethoxyquinazolin-4-amine Mesilate Related compound C (USP): 2-chloro-4-amino-6,7-dimethoxyquinazoline	n/a		25mg	
MM0085.01	◆ Impurity G (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	60547-97-9		100mg	
MM0085.08-0025	◆ Impurity G (EP) as Dihydrochloride Dihydrate: 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine Dihydrochloride Dihydrate	n/a		25mg	
MM0085.03-0025	◆ Impurity H (EP): 2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine)	102839-00-9		25mg	

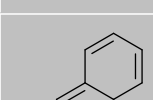
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Doxepin Hydrochloride					
MM0032.00-0250	‡ Doxepin Hydrochloride	1229-29-4		250mg	
MM0032.03	Impurity A (EP): Dibenzo[b,e]oxepin-11(6H)-one (Doxepinone) Related compound A (USP): dibenzo[b,e]oxepin-11(6H)-one	4504-87-4		100mg	
MM0032.04	Impurity B (EP): (11RS)-11-[3-(Dimethylamino)propyl]-6,11-dihydrodibenzo[b,e]oxepin-11-ol (Doxepinol) ◆ Related compound B (USP): (11RS)-11-[3-(dimethylamino)propyl]-6,11-dihydrodibenzo[b,e]oxepin-11-ol	4504-88-5		50mg	
MM0032.10-0025	◆ Impurity C (EP) as Maleate: (E)-3-(Dibenzo[b,e]oxepin-6(6H)-ylidene)-N-methylpropan-1-amine Maleate (Desmethyldoxepin Maleate) Related compound C (USP): (E)-3-(dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine	n/a		25mg	
MM0032.13-0025	Impurity C (EP) as Hydrochloride: (E)-3-(Dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine Hydrochloride (Desmethyldoxepin Hydrochloride) Related compound C (USP): (E)-3-(dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine	4504-96-5		25mg	
MM0032.08-0025	Impurity C (EP) as E/Z-Mixture: (E,Z)-3-(Dibenzo[b,e]oxepin-11(6H)-ylidene)-N-methylpropan-1-amine ((E,Z)-Desmethyldoxepin)	1225-56-5		25mg	
MM0032.09	Impurity D (EP) as Maleate: (Z)-3-(Dibenzo[b,e]oxepin-11(6H)-ylidene)-N,N-dimethylpropan-1-amine Maleate	147365-12-6		50mg	
MM0032.12-0025	Doxepin N-Oxide Hydrochloride	n/a		25mg	
Doxorubicin Hydrochloride					
MM0283.00	‡ Doxorubicin Hydrochloride	25316-40-9		100mg	
Doxycycline Hyclate					
MM0276.00	Doxycycline Hyclate	24390-14-5		100mg	
Doxylamine Hydrogen Succinate					
MM0101.00-0250	‡ Doxylamine Hydrogen Succinate	562-10-7		250mg	
MM0101.01	Impurity A (EP) as Hydrogen Succinate: N,N-Dimethyl-2-[1(RS)-1-phenyl-1-(pyridin-4-yl)ethoxy]ethanamine Hydrogen Succinate	n/a		50mg	

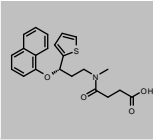
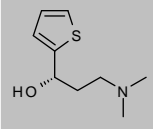
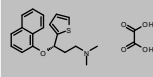
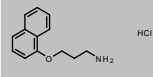
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0101.02	◆ Impurity B (EP) as Hydrochloride: (1RS)-1-Phenyl-1-(pyridin-2-yl)ethanol Hydrochloride	879671-67-7		50mg	
MM0101.03	◆ Impurity C (EP) as Hydrogen Fumarate: N,N-Dimethyl-2-[(RS)-1-phenyl(pyridin-2-yl)-methoxy]ethanamine Hydrogen Fumarate	n/a		50mg	
MM0101.04-0025	◆ Impurity D (EP): Phenyl(pyridin-2-yl)methanone (2-Benzoylpyridine)	91-02-1		25mg	
MM0101.05	Doxylamine N-Oxide Dihydrochloride	n/a		100mg	
MM0101.08-0025	◆ N-Desmethyldoxylamine Hydrogen Succinate	n/a		25mg	
MM0101.09-0025	◆ Phenyl(2-pyridyl)methanol	14159-57-0		25mg	
MM0101.11-0025	(1RS)-1-Phenyl-1-(pyridin-2-yl)ethanol N-Oxide	100393-43-9		25mg	
Drofenine Hydrochloride					
MM0768.00	◆ Drofenine Hydrochloride	548-66-3		500mg	
MM0768.01-0025	Drofenine N-Oxide Hydrochloride	n/a		25mg	
Droperidol					
MM0138.00	‡ Droperidol	548-73-2		250mg	
MM0138.01-0025	◆ Impurity A (EP): 1-(1,2,3,6-Tetrahydropyridin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one	2147-83-3		25mg	
MM0138.03-0025	◆ Impurity C (EP) as Chloride: 1-[4-(4-Fluorophenyl)-4-oxobutyl]-4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)pyridinium Chloride	60373-76-4		25mg	
MM0138.04-0025	◆ Impurity D (EP) as Hydrochloride: (1RS)-1-[4-(4-Fluorophenyl)-4-oxobutyl]-4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1,2,3,6-tetrahydropyridine 1-Oxide Hydrochloride	n/a		25mg	
MM0113.07	4-Chloro-4'-fluorobutyrophenone	3874-54-2		100mg	

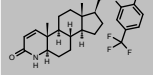
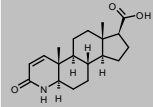
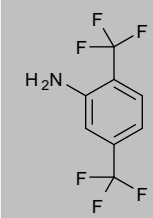
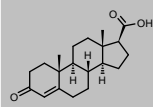
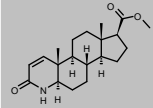
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dropropizine					
MM1017.00-0250	‡ Dropropizine	17692-31-8		250mg	
Drospirenone					
MM1203.00-0250	‡ Drospirenone	67392-87-4		250mg	
MM1203.05-0025	◆ Impurity E (EP): 3-Oxo-6 α ,7 α ,15 α ,16 α -tetrahydro-3'H,3''H-dicyclopropa[6,7:15,16]pregn-4-ene-21,17-carbolactone (17-Epidrospirenone) Related compound A (USP): 17-Hydroxy-6 β ,7 β :15 β ,16 β -dimethylene-3-oxo-17 β -pregn-4-ene-21-carboxylic acid, gamma-lactone	90457-65-1		25mg	
MM1203.12-0025	◆ 3 β ,5-Dihydroxy-15 β ,16 β -methylene-5 β -androst-6-en-17-one	82543-15-5		25mg	
Drostanolone Propionate					
MM3574.00	◆ Drostanolone Propionate	521-12-0		250mg	
Duloxetine Hydrochloride					
MM1122.00-0250	‡ Duloxetine Hydrochloride	136434-34-9		250mg	
MM1122.11-0025	◆ Impurity A (EP) as Hydrochloride: (3R)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine Hydrochloride ((R)-Duloxetine Hydrochloride) Related compound A (USP): (R)-N-Methyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine	910138-96-4		25mg	
MM1122.04	◆ Impurity B (EP): (1S)-3-(Methylamino)-1-(thiophen-2-yl)propan-1-ol	116539-55-0		100mg	
MM1122.05-0025	◆ Impurity C (EP): 4-[(1RS)-3-(Methylamino)-1-(thiophen-2-yl)propyl]naphthalen-1-ol	949095-98-1		25mg	
MM0043.04	◆ Impurity D (EP): Naphthalen-1-ol (1-Naphthol)	90-15-3		100mg	
MM1122.09	◆ Impurity G (EP): 1-Fluoronaphthalene	321-38-0		100mg	
MM1122.07-0025	1-[(1RS)-3-(Methylamino)-1-(thiophen-2-yl)propyl]naphthalen-2-ol	1346599-09-4		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1122.13-0025	(S)-4-[Methyl[3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propyl]amino]-4-oxobutanoic Acid ((S)-Duloxetine Succinamide) Related compound H (USP): (S)-4-(Methyl[3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propyl]amino)-4-oxobutanoic acid	199191-66-7		25mg	
New	MM1122.18-0025	(1S)-3-(Dimethylamino)-1-(thiophen-2-yl)propan-1-ol	132335-44-5	25mg	
	MM1122.19-0025	◆ (3S)-N,N-Dimethyl-3-(naphthalen-1-yloxy)-3-(thiophen-2-yl)propan-1-amine Oxalate (N-Methylduloxetine Oxalate)	132335-47-8	25mg	
	MM1122.20-0025	◆ 3-(Naphthalen-1-yloxy)propan-1-amine Hydrochloride	197504-23-7	25mg	
	MM1122.21-0025	◆ 3-(Dimethylamino)-1-(thiophen-2-yl)propan-1-one Hydrochloride	5424-47-5	25mg	
	MM1122.22-0025	3-Hydroxy-N-methyl-3-(thiophen-2-yl)propanamide	603996-87-8	25mg	

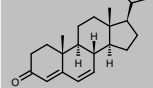
Dutasteride

MM1424.00	◆ Dutasteride	164656-23-9		250mg	
MM0415.05-0025	◆ Impurity A (EP): 3-Oxo-4-aza-5 α -androst-1-ene-17 β -carboxylic Acid (Dutasteride Acid; Finasteride Acid)	104239-97-6		25mg	
MM1424.01	‡ 2,5-Bis-(trifluoromethyl)aniline	328-93-8		250mg	
MM1424.02-0025	◆ 4-Androsten-3-one-17 β -carboxylic Acid	302-97-6		25mg	
MM0415.02-0025	◆ Methyl 3-Oxo-4-aza-5 α -androst-1-ene-17 β -carboxylate	103335-41-7		25mg	

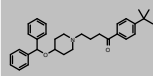
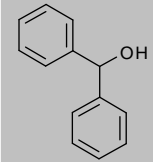
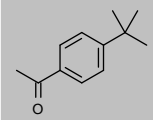
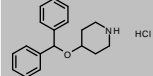
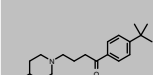
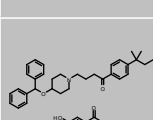
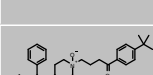
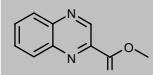
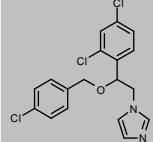
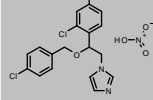
Dyclonine Hydrochloride

MM3066.00	◆ Dyclonine Hydrochloride	536-43-6		250mg	
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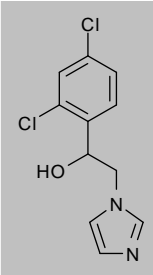
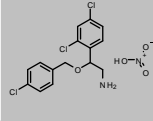
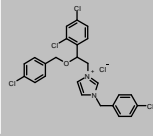
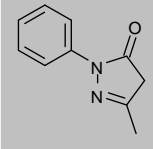
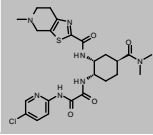
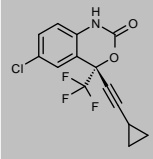
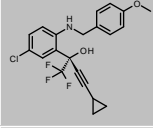
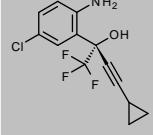
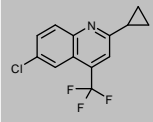
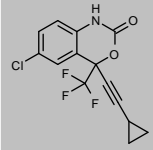
Dydrogesterone

MM0328.02	◆ Impurity B (EP): Pregna-4,6-diene-3,20-dione (Δ^6 -Progesterone)	1162-56-7		100mg	
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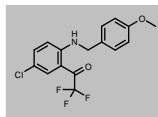
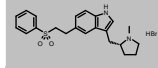
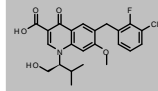
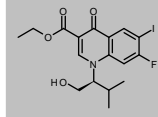
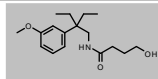
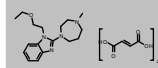
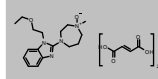
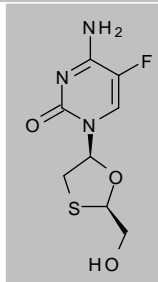
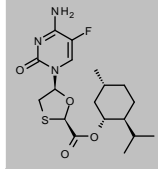
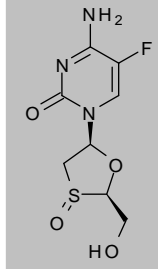
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Dyphylline, see Diprophylline					
Ebastine					
MM0468.00-0250	‡ Ebastine	90729-43-4		250mg	
MM0490.02	◆ Impurity A (EP): Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
MM0468.03	Impurity B (EP): 1-[4-(1,1-Dimethylethyl)phenyl]ethanone Related compound B (USP): 1-[4-(Dimethylethyl)phenyl]ethanone	943-27-1		100mg	
MM0468.04	Impurity C (EP) as Hydrochloride: 4-(Diphenylmethoxy)piperidine Hydrochloride Related compound C (USP): 4-(diphenylmethoxy)piperidine	65214-86-0		100mg	
MM0468.05	◆ Impurity D (EP): 1-[4-(1,1-Dimethylethyl)phenyl]-4-(4-hydroxypiperidin-1-yl)butan-1-one Related compound D (USP): 1-[4-(1,1-Dimethylethyl)phenyl]-4-(4-hydroxypiperidin-1-yl)butan-1-one	97928-18-2		100mg	
MM0468.06	◆ Impurity E (EP) as Hydrogen Fumarate: 1-[4-(1,1-Dimethylpropyl)phenyl]-4-[4-(diphenylmethoxy)piperidin-1-yl]butan-1-one Hydrogen Fumarate Related compound E (USP): 1-[4-(1,1-Dimethylpropyl)phenyl]-4-[4-(diphenylmethoxy)piperidin-1-yl]-butan-1-one	n/a		100mg	
MM0468.09	Mixture of Impurity F and G (EP): Ebastine N-Oxide (cis and trans)	1256285-71-8		50mg	
Echinomycin					
MM3695.01	Methyl Quinoxaline-2-carboxylate	1865-11-8		100mg	
Econazole					
MM3432.00	◆ Econazole	27220-47-9		250mg	
Econazole Nitrate					
MM0524.00-0250	‡ Econazole Nitrate	24169-02-6		250mg	

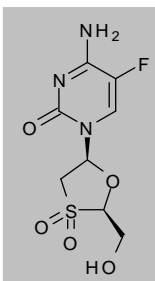
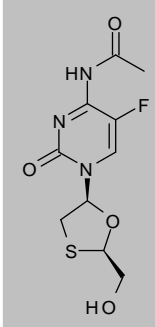
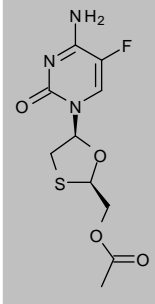
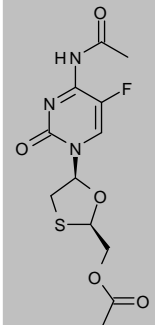
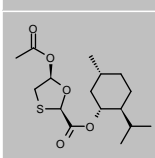
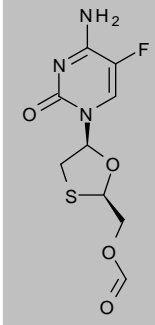
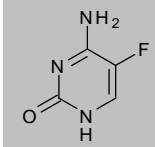
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0281.01	<p>Impurity A (EP): (1RS)-1-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-yl)-ethanol</p> <p>◆ Related compound A (USP): 1-(2,4-Dichlorophenyl)-2-(1H-imidazole-1-yl)ethanol</p>	24155-42-8		100mg	
MM0524.02	<p>Impurity B (EP) as Nitrate: (2RS)-2-[(4-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine Nitrate</p> <p>◆ Related compound B (USP): 2-[(4-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine</p>	n/a		100mg	
MM0524.03	<p>Impurity C (EP) as Chloride: 1-(4-Chlorobenzyl)-3-[(2RS)-2-[(4-chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]imidazolium Chloride</p> <p>◆ Related compound C (USP): 1-(4-Chlorobenzyl)-3-[(2RS)-2-[(4-chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]imidazolium</p>	n/a		100mg	
Edaravone					
MM0036.01	<p>‡ Edaravone (5-Methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one)</p>	89-25-8		100mg	
Edoxaban					
MM3366.00	<p>‡ Edoxaban</p>	480449-70-5		100mg	
Efavirenz					
MM0919.00	<p>◆ Efavirenz</p>	154598-52-4		250mg	
MM0919.02-0025	<p>◆ (S)-5-Chloro-a-(2-cyclopropylethynyl)-2-[(4-methoxyphenyl)methyl]amino]-a-(trifluoro-methyl)benzenemethanol</p>	173676-60-3		25mg	
MM0919.03-0025	<p>◆ (S)-2-(2-Amino-5-chlorophenyl)-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol</p> <p>◆ Related compound A (USP): (S)-2-(2-amino-5-chlorophenyl)-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol</p>	209414-27-7		25mg	
MM0919.05-0025	<p>◆ 6-Chloro-2-cyclopropyl-4-(trifluoromethyl)quinoline</p> <p>◆ Related compound C (USP): 6-chloro-2-cyclopropyl-4-(trifluoromethyl)quinoline</p>	391860-73-4		25mg	
MM0919.06-0025	<p>◆ Efavirenz Racemic</p>	177530-93-7		25mg	

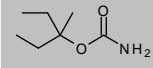
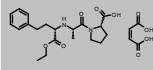
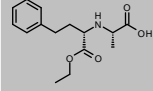
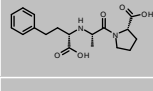
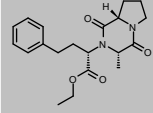
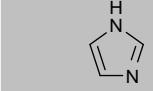
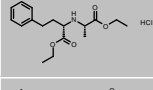
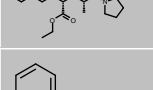
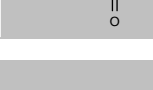
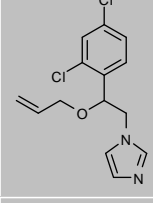
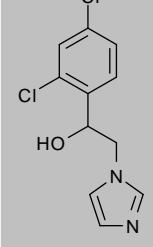
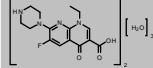
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0919.07-0025	◆ N-(4-Methoxybenzyl)-4-chloro-2-(trifluoroacetyl)aniline	173676-54-5		25mg	
Eletriptan Hydrobromide					
MM3542.00	‡ Eletriptan Hydrobromide	177834-92-3		250mg	
Elvitegravir					
MM3372.00	◆ Elvitegravir	697761-98-1		100mg	
N e w	MM3372.07-0025	Ethyl 7-Fluoro-1-((2S)-1-hydroxy-3-methylbutan-2-yl)-6-iodo-4-oxo-1,4-dihydroquinoline-3-carboxylate	697762-60-0	25mg	
Embutramide					
MM3065.00	◆ Embutramide	15687-14-6		50mg	
Emedastine Difumarate					
MM1277.00	◆ Emedastine Difumarate	87233-62-3		250mg	
MM1277.09-0025	Emedastine N-Oxide Difumarate	n/a		25mg	
Emtricitabine					
MM1325.00	‡ Emtricitabine	143491-57-0		100mg	
MM1325.01-0025	◆ Emtricitabine L-Menthyl Ester ((2R,5S)-5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylic Acid (1R,2S,5R)-5-Methyl-2-(1-methylethyl)cyclohexyl Ester)	764659-72-5		25mg	
MM1325.02-0025	Emtricitabine Sulfoxide	152128-77-3		25mg	

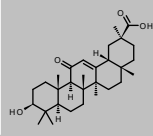
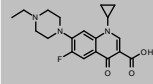
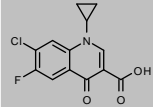
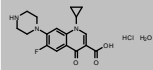
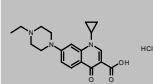
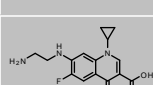
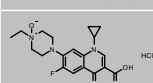
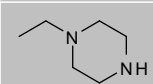
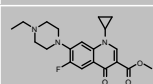
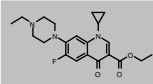
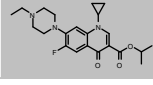
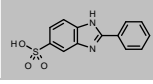
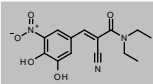
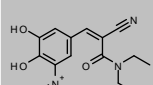
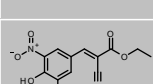
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1325.03-0025	Emtricitabine Sulfone	1161846-23-6		25mg	
MM1325.04-0025	N-Acylemtricitabine	n/a		25mg	
MM1325.05-0025	O-Acylemtricitabine	145032-08-2		25mg	
MM1325.06-0025	N,O-Diacylemtricitabine	n/a		25mg	
N e w MM1325.08-0025	(2 <i>R</i> ,5 <i>S</i>)-5-Acetyloxy-1,3-oxathiolane-2-carboxylic Acid (1 <i>R</i> ,2 <i>S</i> ,5 <i>R</i>)-5-Methyl-2-(1-methylethyl)cyclohexyl Ester	147126-65-6		25mg	
MM1325.09-0025	O-Formylemtricitabine	n/a		25mg	
MM0355.00	◆ Flucytosine	2022-85-7		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Emylcamate					
MM3364.00	◆ Emylcamate	78-28-4		50mg	
Enalapril Maleate					
MM0010.00-0250	‡ Enalapril Maleate	76095-16-4		250mg	
MM0010.05	◆ Impurity B (EP): (2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	
MM0010.01	‡ Impurity C (EP): (2S)-1-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic Acid (Enalaprilat)	76420-72-9		100mg	
MM0010.06	◆ Impurity D (EP): Ethyl (2S)-2-[(3S,8aS)-3-Methyl-1,4-dioxo-octahydropyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoate (Enalapril Diketopiperazine) ◆ Related compound D (USP): (S)-Ethyl 2-[(3S,8aS)-3-methyl-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]-4-phenylbutanoate	115729-52-7		100mg	
MM0015.02	◆ Impurity I (EP): 1H-Imidazole (Imidazole)	288-32-4		100mg	
MM0010.15-0025	(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid Ethyl Ester Hydrochloride	n/a		25mg	
MM0010.17	Enalapril Ethyl Ester (N-[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]-L-alanyl-L-proline Ethyl Ester)	87420-38-0		100mg	
MM0010.20	◆ Hydrocinnamic Acid (3-Phenylpropanoic Acid)	501-52-0		100mg	
Enilconazole					
MM1228.00	◆ Enilconazole	35554-44-0		250mg	
MM0281.01	◆ Impurity E (EP): (1RS)-1-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-yl)ethanol	24155-42-8		100mg	
Enoxacin Sesquihydrate					
MM3662.00	‡ Enoxacin Sesquihydrate	84294-96-2		250mg	

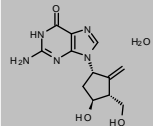
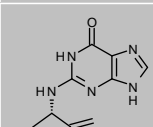
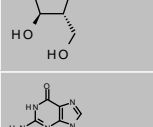
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Enoxolone					
MM3399.00	‡ Enoxolone	471-53-4		250mg	
Enrofloxacin					
MM0395.00	◆ Enrofloxacin	93106-60-6		100mg	
MM0018.01-0025	◆ Impurity A (EP): 7-Chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid	86393-33-1		25mg	
MM0018.06	◆ Impurity B (EP) as Hydrochloride Monohydrate: Ciprofloxacin Hydrochloride Monohydrate	86393-32-0		500mg	
MM0395.01	◆ Impurity C (EP) as Hydrochloride: 1-Cyclopropyl-7-(4-ethylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Hydrochloride (Desfluoroenrofloxacin Hydrochloride)	n/a		100mg	
MM0018.04	◆ Impurity G (EP): 7-[(2-Aminoethyl)amino]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid	103222-12-4		50mg	
MM0395.07	◆ Enrofloxacin N-Oxide Hydrochloride	n/a		100mg	
MM0395.06	N-Ethylpiperazine	5308-25-8		100mg	
MM0395.11-0025	Enrofloxacin Methyl Ester	107884-20-8		25mg	
MM0395.12-0025	Enrofloxacin Ethyl Ester	107884-19-5		25mg	
MM0395.13-0025	Enrofloxacin Isopropyl Ester	n/a		25mg	
Ensulizole					
MM1571.00	◆ Ensulizole	27503-81-7		250mg	
Entacapone					
MM1221.00	‡ Entacapone	130929-57-6		250mg	
MM1221.02	◆ Impurity A (EP): (2Z)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethylprop-2-enamide Related compound A (USP): (Z)-2-cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N,N-diethylacrylamide	145195-63-7		50mg	
MM1221.04-0025	◆ Impurity B (EP): Ethyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate	1215039-66-9		25mg	

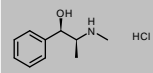
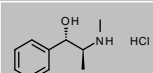
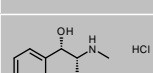
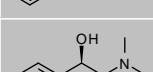
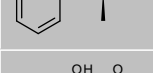
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1221.01	Impurity C (EP): 3,4-Dihydroxy-5-nitrobenzaldehyde	116313-85-0		100mg	
MM1221.05-0025	Impurity D (EP): (2E)-2-Cyano-3-(3-ethoxy-4-hydroxy-5-nitrophenyl)-N,N-diethylprop-2-enamide	857629-79-9		25mg	
MM1221.06-0025	Impurity E (EP): 3,5-Dinitrobenzene-1,2-diol	7659-29-2		25mg	
MM1221.07-0025	Impurity F (EP): (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoic Acid	160391-70-8		25mg	
MM1221.08-0025	◆ Impurity G (EP): (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)-N-methylprop-2-enamide	n/a		25mg	
MM1221.03	◆ Impurity H (EP): (2E)-3-(3,4-Dihydroxy-5-nitrophenyl)-2-(piperidin-1-ylcarbonyl)prop-2-enitrile	1150310-15-8		50mg	
MM1221.09-0025	◆ Impurity I (EP): Propyl (2E)-2-Cyano-3-(3,4-dihydroxy-5-nitrophenyl)prop-2-enoate	1364322-42-8		25mg	

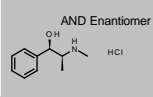
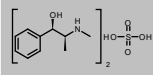
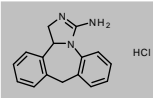
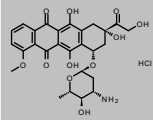
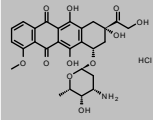
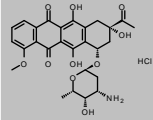
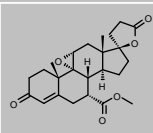
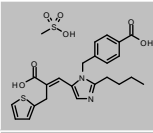
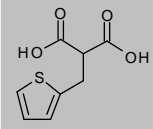
Entecavir Monohydrate

MM3314.00	◆ Entecavir Monohydrate	209216-23-9		250mg	
MM3314.01	◆ Entecavir N ² -Isomer	n/a		5mg	
MM3314.02-0025	◆ 3',5'-Di-O-Benzylentecavir	142217-81-0		25mg	

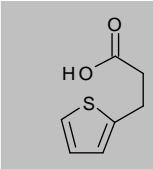
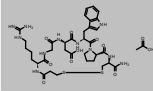
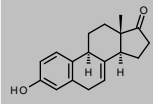
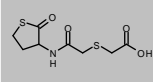
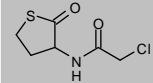
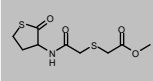
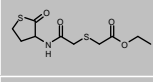
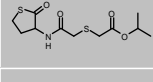
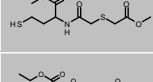
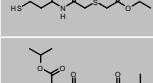
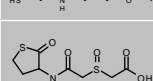

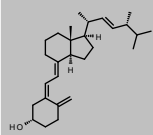
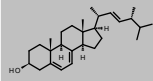
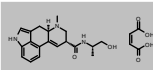
Ephedrine Hydrochloride

MM0652.00-0250	‡ Ephedrine Hydrochloride	50-98-6		250mg	
MM2115.00-0250	‡ Impurity B (EP) as Hydrochloride: (1S,2S)-2-(Methylamino)-1-phenylpropan-1-ol Hydrochloride (Pseudoephedrine Hydrochloride)	345-78-8		250mg	
MM0652.03	◆ (1S,2R)-(+)-Ephedrine Hydrochloride	24221-86-1		100mg	
MM0652.04	◆ Methylephedrine ((1R,2S)-Methylephedrine)	552-79-4		100mg	
MM0652.05	2-Nitro-1-phenyl-1-propanol	6343-57-3		100mg	

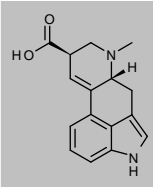
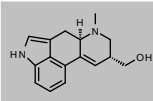
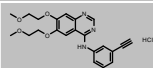
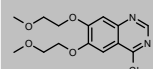
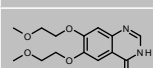
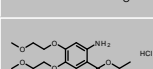

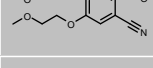
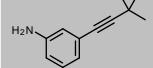
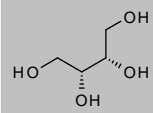
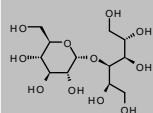
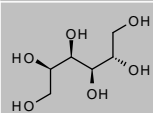
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ephedrine Hydrochloride racemic					
MM1979.00	◆ Ephedrine Hydrochloride racemic	134-71-4		250mg	
Ephedrine Sulphate					
MM1147.00	‡ Ephedrine Sulphate	134-72-5		250mg	
Epinastine Hydrochloride					
MM3383.00	‡ Epinastine Hydrochloride	108929-04-0		250mg	
Epinephrine Bitartrate, see Adrenaline Tartrate					
Epirubicin Hydrochloride					
MM0307.00	Epirubicin Hydrochloride	56390-09-1		100mg	
MM0283.00	‡ Impurity C (EP) as Hydrochloride: Doxorubicin Hydrochloride	25316-40-9		100mg	
MM0284.00	‡ Impurity D (EP) as Hydrochloride: Daunorubicin Hydrochloride	23541-50-6		250mg	
Eplerenone					
MM3530.00	‡ Eplerenone	107724-20-9		250mg	
Eprosartan Mesilate					
MM1577.00	‡ Eprosartan Mesilate	144143-96-4		250mg	
MM1577.01-0025	◆ 2-(Thiophen-2-ylmethyl)malonic Acid ◆ Related compound C (USP): 2-(thiophen-2-ylmethyl)malonic acid	4475-24-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1577.02-0025	◆ 3-(Thiophen-2-yl)propanoic Acid Related compound B (USP): 3-(thiophen-2-yl)propanoic acid	5928-51-8		25mg	
Eptifibatide					
MM3543.01	Eptifibatide Acetate	881997-86-0		100mg	
Equilin					
MM1240.00	◆ Equilin	474-86-2		100mg	
Erdosteine					
MM0544.00-0250	‡ Erdosteine	84611-23-4		250mg	
MM0544.01	◆ 2-Chloro-N-(2-oxotetrahydrothiophen-3-yl)acetamide	84611-22-3		100mg	
MM0544.02-0025	Erdosteine Methyl Ester	1667709-77-4		25mg	
MM0544.03-0025	Erdosteine Ethyl Ester	84611-37-0		25mg	
MM0544.04-0025	Erdosteine Isopropyl Ester	n/a		25mg	
MM0544.05	Methyl 2-[[2-(2-Methoxy-2-oxoethyl)sulfanylacetyl]amino]-4-sulfanylbutanoate	n/a		100mg	
MM0544.06	Ethyl 2-[[2-(2-Ethoxy-2-oxo-ethyl)sulfanylacetyl]amino]-4-sulfanylbutanoate	n/a		100mg	
MM0544.07	Isopropyl 2-[[2-(2-Isopropoxy-2-oxo-ethyl)sulfanylacetyl]amino]-4-sulfanylbutanoate	n/a		100mg	
MM0544.08-0025	Erdosteine Sulfoxide	n/a		25mg	
Ergocalciferol					
MM1511.00	◆ Ergocalciferol	50-14-6		250mg	
MM1511.01-0025	Impurity B (EP): (22E)-Ergosta-5,7,22-trien-3β-ol (Ergosterol)	57-87-4		25mg	
Ergometrine Maleate (Ergonovine Maleate)					
MM1385.00	‡ Ergometrine Maleate	129-51-1		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1346.03-0025	Impurity A (EP): (8 β)-6-Methyl-9,10-didehydroergoline-8-carboxylic Acid (Lysergic Acid)	82-58-6		25mg	
Ergonovine Maleate, see Ergometrine Maleate					
MM0097.06-0025	Lysergol	602-85-7		25mg	
Erlotinib Hydrochloride					
MM3297.00	◆ Erlotinib Hydrochloride	183319-69-9		250mg	
MM3297.01-0025	◆ 4-Chloro-6,7-bis(2-methoxyethoxy)quinazoline	183322-18-1		25mg	
MM3297.02-0025	◆ 6,7-Bis(2-methoxyethoxy)-3H-quinazolin-4-one	179688-29-0		25mg	
MM3297.04-0025	◆ 2-Amino-4,5-bis(2-methoxyethoxy)benzoic Acid Ethyl Ester Hydrochloride	183322-17-0		25mg	
N e w	MM3297.07-0025	4,5-Bis(2-methoxyethoxy)-2-nitrobenzonitrile	236750-65-5	25mg	
	MM3297.08-0025	◆ 4-(3-Aminophenyl)-2-methylbut-3-yn-2-ol	69088-96-6	25mg	
N e w	MM3297.13-0025	2-Amino-4,5-bis(2-methoxyethoxy)benzonitrile	950596-58-4	25mg	
Erythritol					
MM3559.00	◆ Erythritol	149-32-6		250mg	
MM3570.00	Impurity A (EP): 4-O- α -D-Glucopyranosyl-D-glucitol (D-Maltitol)	585-88-6		250mg	
MM1492.00	‡ Impurity B (EP): D-Glucitol (D-Sorbitol, Sorbitol)	50-70-4		250mg	

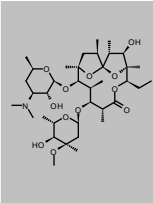
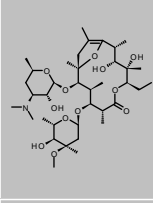
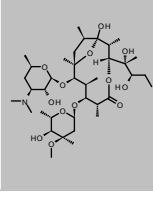
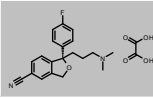
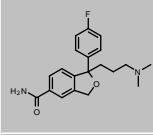
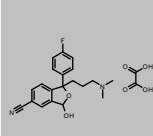
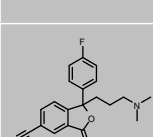
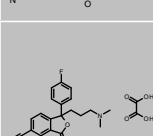
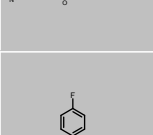
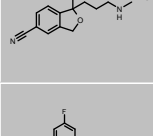
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Erythromycin					
MM0132.13	Impurity B (EP): (3 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,6 <i>R</i> ,7 <i>R</i> ,9 <i>R</i> ,11 <i>R</i> ,12 <i>R</i> ,13 <i>S</i> ,14 <i>R</i>)-4-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(methylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (3''- <i>N</i> -Desmethylerythromycin A; <i>N</i> -Demethylerythromycin A)	992-62-1		100mg	
MM0132.09-0025	Impurity D (EP): (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i> ,14 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.1 ^{1,4}]hexadecan-7-one (Anhydroerythromycin A)	23893-13-2		25mg	
MM0132.10-0025	Impurity E (EP): (2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-6,15-dioxabicyclo[10.2.1]pentadec-1(14)-en-7-one (Erythromycin A Enol Ether)	33396-29-1		25mg	
MM0132.25	Impurity J (EP) as (1 <i>S</i>)-Isomer: (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,6 <i>R</i> ,7 <i>S</i> ,8 <i>S</i> ,9 <i>R</i> ,10 <i>R</i> ,12 <i>R</i>)-7-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-3-[(1 <i>R</i> ,2 <i>R</i>)-1,2-dihydroxy-1-methylbutyl]-1-hydroxy-2,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-4,13-dioxabicyclo[8.2.1]tridecan-5-one (Pseudoerythromycin A Hemiketal)	105900-46-7		50mg	
Erythromycin Estolate					
MM0132.13	Impurity B (EP): (3 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,6 <i>R</i> ,7 <i>R</i> ,9 <i>R</i> ,11 <i>R</i> ,12 <i>R</i> ,13 <i>S</i> ,14 <i>R</i>)-4-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(methylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (3''- <i>N</i> -Desmethylerythromycin A; <i>N</i> -Demethylerythromycin A)	992-62-1		100mg	
MM0132.09-0025	Impurity D (EP): (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i> ,14 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.1 ^{1,4}]hexadecan-7-one (Anhydroerythromycin A)	23893-13-2		25mg	
MM0132.10-0025	Impurity E (EP): (2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-6,15-dioxabicyclo[10.2.1]pentadec-1(14)-en-7-one (Erythromycin A Enol Ether)	33396-29-1		25mg	
MM0132.25	Impurity J (EP) as (1 <i>S</i>)-Isomer: (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,6 <i>R</i> ,7 <i>S</i> ,8 <i>S</i> ,9 <i>R</i> ,10 <i>R</i> ,12 <i>R</i>)-7-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> -ribo-hexopyranosyl)oxy]-3-[(1 <i>R</i> ,2 <i>R</i>)-1,2-dihydroxy-1-methylbutyl]-1-hydroxy-2,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> -xylo-hexopyranosyl]oxy]-4,13-dioxabicyclo[8.2.1]tridecan-5-one (Pseudoerythromycin A Hemiketal)	105900-46-7		50mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit
Erythromycin Ethylsuccinate				
MM0132.13	Impurity B (EP): (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(methylamino)- β -D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (3"-N-Desmethylerythromycin A; N-Demethylerythromycin A)	992-62-1		100mg
MM0132.09-0025	Impurity D (EP): (1S,2R,3R,4S,5R,8R,9S,10S,11R,12R,14R)-9-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.11,4]hexadecan-7-one (Anhydroerythromycin A)	23893-13-2		25mg
MM0132.10-0025	Impurity E (EP): (2R,3R,4S,5R,8R,9S,10S,11R,12R)-9-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-6,15-dioxabicyclo[10.2.1]pentadec-1(14)-en-7-one (Erythromycin A enol ether)	33396-29-1		25mg
Erythromycin Lactobionate				
MM0132.13	Impurity B (EP): (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(methylamino)- β -D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (3"-N-Desmethylerythromycin A; N-Demethylerythromycin A)	992-62-1		100mg
MM0132.09-0025	Impurity D (EP): (1S,2R,3R,4S,5R,8R,9S,10S,11R,12R,14R)-9-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.1 ^{1,4}]hexadecan-7-one (Anhydroerythromycin A)	23893-13-2		25mg
MM0132.10-0025	Impurity E (EP): (2R,3R,4S,5R,8R,9S,10S,11R,12R)-9-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-6,15-dioxabicyclo[10.2.1]pentadec-1(14)-en-7-one (Erythromycin A Enol Ether)	33396-29-1		25mg
MM0132.25	Impurity J (EP) as (1S)-Isomer: (1S,2R,3R,6R,7S,8S,9R,10R,12R)-7-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-3-[(1R,2R)-1,2-dihydroxy-1-methylbutyl]-1-hydroxy-2,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)- β -D-xylo-hexopyranosyl]oxy]-4,13-dioxabicyclo[8.2.1]tridecan-5-one (Pseudoerythromycin A Hemiketal)	105900-46-7		50mg
Erythromycin Stearate				
MM0132.13	Impurity B (EP): (3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-4-[(2,6-Dideoxy-3-C-methyl-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-14-ethyl-7,12,13-trihydroxy-3,5,7,9,11,13-hexamethyl-6-[[3,4,6-trideoxy-3-(methylamino)- β -D-xylo-hexopyranosyl]oxy]oxacyclotetradecane-2,10-dione (3"-N-Desmethylerythromycin A; N-Demethylerythromycin A) Related compound N (USP): N-Demethylerythromycin A	992-62-1		100mg

Pharmaceutical APIs and impurities

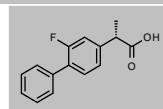
Product Code	Product	CAS No.	CS	Unit	
MM0132.09-0025	Impurity D (EP): (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i> ,14 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> - <i>ribo</i> -hexopyranosyl)oxy]-5-ethyl-3-hydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> - <i>xylo</i> -hexopyranosyl]oxy]-6,15,16-trioxatricyclo[10.2.1.11,4]hexadecan-7-one (Anhydroerythromycin A)	23893-13-2		25mg	
MM0132.10-0025	◆ Impurity E (EP): (2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>R</i> ,9 <i>S</i> ,10 <i>S</i> ,11 <i>R</i> ,12 <i>R</i>)-9-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> - <i>ribo</i> -hexopyranosyl)oxy]-5-ethyl-3,4-dihydroxy-2,4,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> - <i>xylo</i> -hexopyranosyl]oxy]-6,15-dioxabicyclo[10.2.1]pentadec-1(14)-en-7-one (Erythromycin A enol ether)	33396-29-1		25mg	
MM0132.25	◆ Impurity J (EP) as (1<i>S</i>)-Isomer: (1 <i>S</i> ,2 <i>R</i> ,3 <i>R</i> ,6 <i>R</i> ,7 <i>S</i> ,8 <i>S</i> ,9 <i>R</i> ,10 <i>R</i> ,12 <i>R</i>)-7-[(2,6-Dideoxy-3- <i>C</i> -methyl-3- <i>O</i> -methyl- α - <i>L</i> - <i>ribo</i> -hexopyranosyl)oxy]-3-[[1(<i>R</i> ,2 <i>R</i>)-1,2-dihydroxy-1-methylbutyl]-1-hydroxy-2,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)- β - <i>D</i> - <i>xylo</i> -hexopyranosyl]oxy]-4,13-dioxabicyclo[8.2.1]tridecan-5-one (Pseudoerythromycin A Hemiketal)	105900-46-7		50mg	
Escitalopram Oxalate					
MM1162.00	‡ Escitalopram Oxalate	219861-08-2		250mg	
MM0242.14-0025	◆ Impurity A (EP): (1 <i>RS</i>)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-5-carboxamide ((1 <i>RS</i>)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carboxamide; Citalopram-Amide)	64372-56-1		25mg	
MM0242.21-0025	Impurity B (EP) as Oxalate: 1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-3-hydroxy-1,3-dihydro-2-benzofuran-5-carbonitrile Oxalate (1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-3-hydroxy-1,3-dihydroisobenzofuran-5-carbonitrile Oxalate; 3-Hydroxycitalopram Oxalate)	1332724-03-4		25mg	
MM0242.17	◆ Impurity C (EP): (1 <i>RS</i>)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-3-oxo-1,3-dihydro-2-benzofuran-5-carbonitrile ((3 <i>RS</i>)-6-Cyano-3-[3-(dimethylamino)propyl]-3-(4-fluorophenyl)isobenzofuran-1(3 <i>H</i>)-one; 3-Oxocitalopram)	372941-54-3		100mg	
MM0242.20-0025	◆ Impurity C (EP) as Oxalate: (1 <i>RS</i>)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-3-oxo-1,3-dihydro-2-benzofuran-5-carbonitrile Oxalate ((3 <i>RS</i>)-6-Cyano-3-[3-(dimethylamino)propyl]-3-(4-fluorophenyl)isobenzofuran-1(3 <i>H</i>)-one Oxalate; 3-Oxocitalopram Oxalate)	1440961-11-4		25mg	
MM0242.09-0025	◆ Impurity D (EP) as Hydrochloride: (1 <i>RS</i>)-1-(4-Fluorophenyl)-1-[3-(methylamino)propyl]-1,3-dihydro-2-benzofuran-5-carbonitrile Hydrochloride ((1 <i>RS</i>)-1-(4-Fluorophenyl)-1-[3-(methylamino)propyl]-1,3-dihydro-2-benzofuran-5-carbonitrile Hydrochloride; Desmethylcitalopram Hydrochloride)	97743-99-2		25mg	
MM0242.26-0025	◆ Impurity E (EP) as Hydrobromide: (4 <i>RS</i>)-4-[4-Cyano-2-(hydroxymethyl)phenyl]-4-(4-fluorophenyl)-4-hydroxy- <i>N</i> , <i>N</i> -dimethylbutan-1-aminium Hydrobromide (Citadiol Hydrobromide)	103146-26-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1162.04-0025	<p>Impurity E (EP) as S-Enantiomer Ditoluoyltartrate: (4S)-4-[4-Cyano-2-(hydroxymethyl)phenyl]-4-(4-fluorophenyl)-4-hydroxy-N,N-dimethylbutan-1-amine (2S,3S)-2,3-Bis[(4-methylbenzoyl)oxy]butanedioate (2:1) ((S)-Citadiol Di-p-toluoyl-D-tartrate Salt (2:1); 4-[(1S)-4-(Dimethylamino)-1-(4-fluorophenyl)-1-hydroxybutyl]-3-(hydroxymethyl)benzimidazole Hemi-(+)-di-p-toluoyltartrate)</p> <p>Related compound A (USP): (S)-4-[4-dimethylamino-1-(4-fluorophenyl)-1-hydroxy-1-butyl]-3-hydroxymethylbenzimidazole</p>	128173-53-5		25mg	
MM1162.06	<p>Impurity E (EP) as S-Enantiomer free base: (4S)-4-[4-Cyano-2-(hydroxymethyl)phenyl]-4-(4-fluorophenyl)-4-hydroxy-N,N-dimethylbutan-1-amine Hydrobromide ((S)-Citadiol)</p> <p>Related compound A (USP): (S)-4-[4-dimethylamino-1-(4-fluorophenyl)-1-hydroxy-1-butyl]-3-hydroxymethylbenzimidazole</p>	488787-59-3		50mg	
MM0242.28-0025	<p>Impurity G (EP) as Dihydrobromide: 4-(Dimethylamino)-1-[(1RS)-1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-5-yl]butan-1-one Dihydrobromide (4-(Dimethylamino)-1-[(1RS)-1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-yl]butan-1-one Dihydrobromide)</p>	n/a		25mg	
MM0242.10	<p>Impurity H (EP): 3-[(1RS)-5-Cyano-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-1-yl]-N,N-dimethylpropan-1-amine N-Oxide (Citalopram N-Oxide)</p>	63284-72-0		100mg	
MM1162.05	<p>Impurity H (EP) as S-Enantiomer: 3-[(1S)-5-Cyano-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-1-yl]-N,N-dimethylpropan-1-amine N-Oxide (Escitalopram N-Oxide)</p>	917482-45-2		100mg	
MM0598.02	<p>Impurity J (EP) as Hydrate: 4-Methylbenzenesulfonic Acid Hydrate (p-Toluenesulfonic Acid Hydrate)</p>	6192-52-5		100mg	
MM1162.03-0025	<p>Impurity K (EP) as Oxalate: (1R)-1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-2-benzofuran-5-carbonitrile ((R)-Citalopram Oxalate)</p>	219861-53-7		25mg	
MM0242.29-0025	<p>1-(4-Fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile</p>	64169-67-1		25mg	
MM1497.03-0025	<p>◆ (+)-Di-p-toluoyl-D-(+)-tartaric Acid</p>	32634-68-7		25mg	

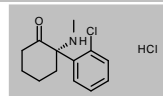
Esflurbiprofen

[MM3707.00](#) ◆ **Esflurbiprofen** 51543-39-6 100mg



Esketamine Hydrochloride

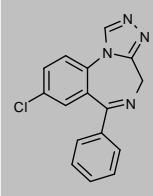
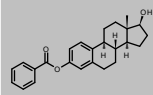
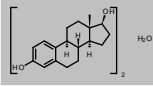
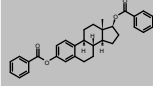
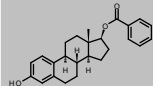
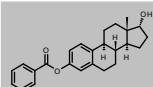
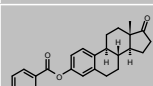
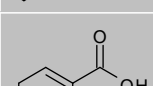
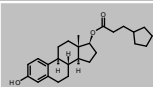
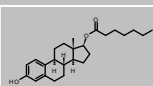
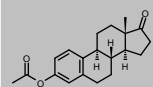
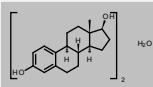
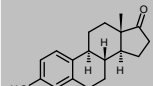
[MM3764.00-0100](#) ‡ Esketamine Hydrochloride 33643-47-9 100mg



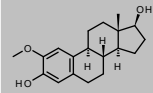
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Eslicarbazepine Acetate					
MM3544.00	‡ Eslicarbazepine Acetate	236395-14-5		100mg	
Esomeprazole Magnesium Trihydrate					
MM1036.00	◆ Esomeprazole Magnesium Trihydrate	217087-09-7		250mg	
MM0095.03	◆ Impurity A (EP): 5-Methoxy-1H-benzimidazole-2-thiol	37052-78-1		100mg	
MM0095.04	◆ Impurity B (EP): 2-[(RS)-(3,5-Dimethylpyridin-2-yl)methyl]sulphonyl]-5-methoxy-1H-benzimidazole	110374-16-8		100mg	
MM0095.06	◆ Impurity C (EP): 5-Methoxy-2-[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]-sulphonyl]-1H-benzimidazole (Ufiprazole)	73590-85-9		100mg	
MM0095.05	◆ Impurity D (EP): 5-Methoxy-2-[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole (Omeprazole Sulphone)	88546-55-8		100mg	
MM0095.07	◆ Impurity E (EP): 4-Methoxy-2-[(RS)-(5-methoxy-1H-benzimidazol-2-yl)sulphonyl]methyl]-3,5-dimethylpyridine 1-Oxide (Omeprazole N-Oxide)	176219-04-8		100mg	
Esomeprazole Sodium					
MM3373.00	‡ Esomeprazole Sodium	161796-78-7		250mg	
MM0095.03	◆ Impurity A (EP): 5-Methoxy-1H-benzimidazole-2-thiol	37052-78-1		100mg	
MM0095.06	◆ Impurity C (EP): 5-Methoxy-2-[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole (Ufiprazole)	73590-85-9		100mg	
MM0095.05	◆ Impurity D (EP): 5-Methoxy-2-[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]methanesulphonyl]-1H-benzimidazole (Omeprazole Sulfone)	88546-55-8		100mg	
MM0095.07	◆ Impurity E (EP): 4-Methoxy-2-[(RS)-(5-methoxy-1H-benzimidazole-2-sulphonyl)methyl]-3,5-dimethylpyridine 1-Oxide (Omeprazole N-Oxide)	176219-04-8		100mg	
MM0095.01	◆ Impurity F (EP): 8-Methoxy-1,3-dimethyl-12-sulfonylidene-pyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one (8-Methoxy-1,3-dimethyl-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one)	125656-82-8		50mg	
MM0095.02	◆ Impurity G (EP): 9-Methoxy-1,3-dimethyl-12-sulfonylidene-pyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one (9-Methoxy-1,3-dimethyl-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one)	125656-83-9		50mg	

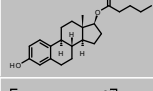
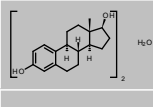
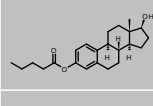
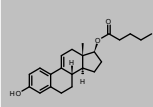
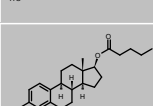
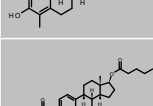
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Estazolam					
MM1354.00	◆ Estazolam	29975-16-4	CS	100mg	
Estradiol Benzoate					
MM0301.00	◆ Estradiol Benzoate	50-50-0		500mg	
MM0300.00-0250	‡ Impurity A (EP) as Hemihydrate: Estradiol Hemihydrate	35380-71-3		250mg	
MM0301.02-0025	◆ Impurity C (EP): Estra-1,3,5(10)-triene-3,17β-diyl Dibenzoate (Estradiol 3,17-Dibenzoate)	4147-13-1		25mg	
MM0301.07-0025	Impurity D (EP): 3-Hydroxyestra-1,3,5(10)-trien-17β-yl Benzoate (Estradiol 17-Benzoate)	983-30-2		25mg	
MM0301.03	◆ Impurity E (EP): 17α-Hydroxyestra-1,3,5(10)-trien-3-yl Benzoate (17-epi-Estradiol Benzoate)	6045-53-0		10mg	
MM0301.08-0025	◆ Impurity G (EP): 17-Oxoestra-1,3,5(10)-trien-3-yl Benzoate (Estrone Benzoate)	2393-53-5		25mg	
MM0278.01-0250	‡ Benzoic Acid	65-85-0		250mg	
Estradiol Cypionate					
MM3402.00	◆ Estradiol Cypionate	313-06-4		250mg	
Estradiol Enanthate					
MM0473.00-0250	‡ Estradiol Enanthate	4956-37-0		250mg	
MM0473.01-0025	Estrone 3-Acetate	901-93-9		25mg	
Estradiol Hemihydrate					
MM0300.00-0250	‡ Estradiol Hemihydrate	35380-71-3		250mg	
MM0282.00	◆ Impurity A (EP): 3-Hydroxyestra-1,3,5(10)-trien-17-one (Estrone)	53-16-7		500mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0300.01	◆ Impurity B (EP): Estra-1,3,5(10)-triene-3,17 α -diol (17 α -Estradiol; 17-epi-Estradiol)	57-91-0		100mg	
MM0300.06-0025	◆ Impurity C (EP): 4-Methylestra-1,3,5(10)-triene-3,17 β -diol (4-Methylestradiol)	6171-48-8		25mg	
MM0300.02	Impurity D (EP): Estra-1,3,5(10),9(11)-tetraene-3,17 β -diol (9,11-Didehydroestradiol)	791-69-5		100mg	
MM0300.03-0025	6 β -Hydroxyestradiol	3583-03-7		25mg	
MM0300.04-0025	6 α -Hydroxyestradiol	1229-24-9		25mg	
MM0300.08-0025	6-Ketoestradiol ◆ Related compound C (USP) : 1,3,5(10)-estratrien-3,17beta-diol-6-one	571-92-6		25mg	
MM0300.09-0025	Estra-1,3,5(10),6-tetraene-3,17 β -diol (6,7-Didehydroestradiol) Related compound B (USP): 1,3,5(10),6-estratetraen-3,17beta-diol	7291-41-0		25mg	
MM0300.11-0025	◆ Estradiol 17-Acetate	1743-60-8		25mg	
MM0300.12-0025	◆ Estradiol Diacetate	3434-88-6		25mg	
MM0300.18-0025	◆ 2-Methoxyestradiol	362-07-2		25mg	

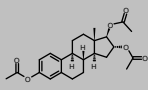
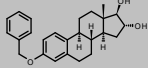
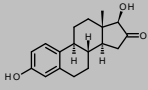
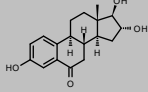
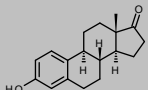
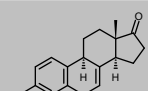
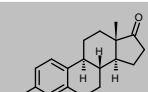
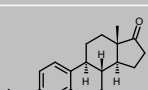
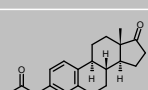
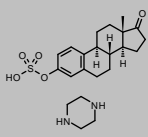
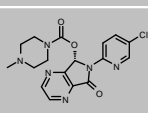
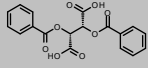
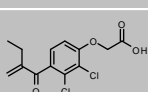
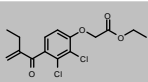
Estradiol Valerate

MM0209.00	◆ Estradiol Valerate	979-32-8		500mg	
MM0300.00-0250	‡ Impurity A (EP) as Hemihydrate: Estradiol Hemihydrate	35380-71-3		250mg	
MM0209.06	◆ Impurity B (EP): 17 β -Hydroxyestra-1,3,5(10)-trien-3-yl Pentanoate (Estradiol 3-Valerate)	21881-45-8		100mg	
MM0209.01	◆ Impurity C (EP): 3-Hydroxyestra-1,3,5(10),9(11)-tetraen-17 β -yl Pentanoate (9,11-Didehydroestradiol Valerate)	95959-20-9		100mg	
MM0209.07	◆ Impurity D (EP): 3-Hydroxy-4-methylestra-1,3,5(10)-trien-17 β -yl Pentanoate (4-Methylestradiol Valerate)	n/a		100mg	
MM0209.02-0025	◆ Impurity E (EP): Estra-1,3,5(10)-trien-3,17 β -diyl Dipentanoate (Estradiol 3,17-Divalerate)	63042-28-4		25mg	

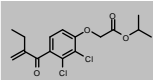
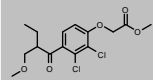
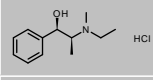
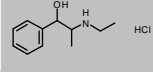
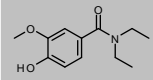
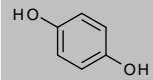
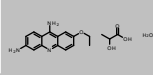
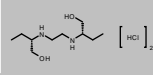
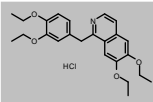
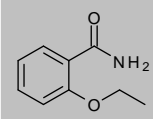
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0209.04	◆ Impurity F (EP): 3-Hydroxyestra-1,3,5(10)-trien-17β-yl Butanoate (Estradiol Butyrate)	18069-79-9		100mg	
MM0209.03-0025	17-epi-Estradiol Valerate (17α-Estradiol Valerate)	182624-54-0		25mg	
Estramustine Sodium Phosphate					
MM0100.01-0025	◆ Estramustine	2998-57-4		25mg	
MM0100.02-0025	17β-17β-Bis3-{bis(2-chloroethyl)carbamoyloxy}estra-1,3,5(10)-trienyl Pyrophosphate Disodium Salt	n/a		25mg	
Estriol					
MM0130.00	◆ Estriol	50-27-1		100mg	
MM0130.06	◆ Impurity A (EP): Estra-1,3,5(10),9(11)-tetraene-3,16α,17β-triol (9,11-Didehydroestriol) Related compound A (USP): Estra-1,3,5(10),9(11)-tetraene-3,16α,17β-triol	246021-20-5		100mg	
MM0282.00	◆ Impurity B (EP): 3-Hydroxyestra-1,3,5(10)-trien-17-one (Estrone)	53-16-7		500mg	
MM0130.01-0025	◆ Impurity C (EP): 3-Methoxyestra-1,3,5(10)-triene-16α,17β-diol (Estriol 3-Methyl Ether)	1474-53-9		25mg	
MM0300.00-0250	‡ Impurity D (EP) as Hemihydrate: Estradiol Hemihydrate	35380-71-3		250mg	
MM0130.05	◆ Impurity E (EP): Estra-1,3,5(10)-triene-3,16α,17α-triol (17-epi-Estriol)	1228-72-4		100mg	
MM0130.04	◆ Impurity F (EP): Estra-1,3,5(10)-triene-3,16β,17β-triol (16-epi-Estriol)	547-81-9		100mg	
MM0130.03-0025	◆ Impurity G (EP): Estra-1,3,5(10)-triene-3,16β,17α-triol (16,17-epi-Estriol)	793-89-5		25mg	
MM0130.21-0025	◆ Impurity H (EP): 3,16α-Dihydroxyestra-1,3,5(10)-trien-17-one (16α-Hydroxyestrone)	566-76-7		25mg	
MM0300.01	◆ Impurity J (EP): Estra-1,3,5(10)-triene-3,17α-diol (17-epi-Estradiol; 17α-Estradiol)	57-91-0		100mg	
MM0473.01-0025	◆ Impurity K (EP): 17-Oxoestra-1,3,5(10)-trien-3-yl Acetate (Estrone Acetate; Estrone 3-Acetate)	901-93-9		25mg	
MM0130.02-0025	◆ 6α-Hydroxyestriol	7291-49-8		25mg	
MM0130.14-0025	◆ Estriol 16,17-Diacetate	805-26-5		25mg	

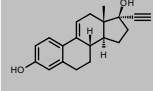
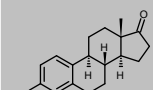
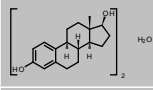
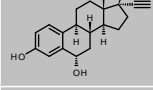
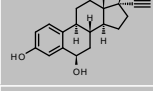
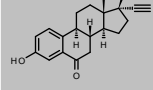
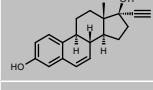
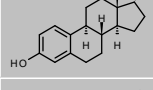
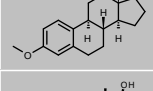
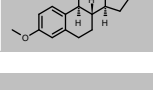
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0130.15-0025	Estriol Triacetate	2284-32-4		25mg	
MM0130.16-0025	Estriol 3-Benzyl Ether	18650-87-8		25mg	
MM0130.17-0025	16-Oxoestradiol	566-75-6		25mg	
MM0130.18-0025	◆ 6-Oxoestriol	7323-86-6		25mg	
Estrogens conjugated					
MM0282.00	◆ Impurity I (EP): 3-Hydroxyestra-1,3,5(10)-trien-17-one (Estrone)	53-16-7		500mg	
MM1240.00	◆ Impurity J (EP): 3-Hydroxyestra-1,3,5(10),7-tetraen-17-one (Equilin)	474-86-2		100mg	
Estrone					
MM0282.00	◆ Estrone	53-16-7		500mg	
MM0282.01	◆ Estrone 3-Methyl Ether	1624-62-0		100mg	
MM0473.01-0025	Estrone 3-Acetate	901-93-9		25mg	
Estropipate					
MM3774.00-0250	‡ Estropipate	7280-37-7		250mg	
Eszopiclone					
MM3545.00	◆ Eszopiclone	138729-47-2		250mg	
MM0448.04-0025	◆ (2R,3R)-2,3-Bis(benzoyloxy)butanedioic Acid (Dibenzoyltartric Acid)	2743-38-6		25mg	
Etacrylic Acid (Ethacrylic Acid)					
MM1207.00	◆ Etacrylic Acid	58-54-8		250mg	
MM1207.05-0025	Etacrylic Acid Ethyl Ester	23870-41-9		25mg	

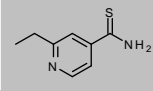
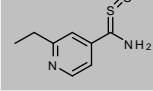
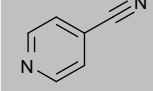
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1207.06-0025	Etacrynic Acid Isopropyl Ester	n/a		25mg	
MM1207.07-0025	Methyl 2-[2,3-Dichloro-4-[2-(methoxymethyl)butanoyl]phenoxy]acetate	n/a		25mg	
Etafedrine Hydrochloride					
MM0718.00	◆ Etafedrine Hydrochloride	530-35-8		100mg	
MM0718.01-0025	◆ 2-(Ethylamino)-1-phenylpropan-1-ol Hydrochloride	63401-08-1		25mg	
Etamivan					
MM1682.00	◆ Etamivan	304-84-7		100mg	
Etamsylate					
MM0632.01-0250	‡ Impurity A (EP): Benzene-1,4-diol (Hydroquinone)	123-31-9		250mg	
Ethacridine Lactate Monohydrate					
MM0798.00	‡ Ethacridine Lactate Monohydrate	6402-23-9		250mg	
Ethacrynic Acid, see Etacrynic Acid					
Ethambutol Hydrochloride					
MM3062.00	◆ Ethambutol Hydrochloride	1070-11-7		250mg	
Ethaverine Hydrochloride					
MM1575.00	◆ Ethaverine Hydrochloride	985-13-7		100mg	
Ethenzamide					
MM3063.00	◆ Ethenzamide	938-73-8		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ethinylestradiol (Ethinyl Estradiol)					
MM0123.00-0250	‡ Ethinylestradiol	57-63-6		250mg	
MM0123.02	Impurity B (EP): 19-Nor-17 α -pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol (9,11-Didehydroethinylestradiol) Related compound B (USP): 19-Nor-17 α -pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol monohydrate	1231-96-5		50mg	
MM0282.00	◆ Impurity C (EP): 3-Hydroxyestra-1,3,5(10)-trien-17-one (Estrone)	53-16-7		500mg	
MM0300.00-0250	‡ Impurity D (EP) as Hemihydrate: Estradiol Hemihydrate	35380-71-3		250mg	
MM0123.07	Impurity E (EP): 19-Nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,6 α ,17-triol (6 α -Hydroxyethinylestradiol)	27521-34-2		100mg	
MM0123.06	Impurity F (EP): 19-Nor-17 α -pregna-1,3,5(10)-trien-20-yne-3,6 β ,17-triol (6 β -Hydroxyethinylestradiol)	56324-28-8		25mg	
MM0123.05	◆ Impurity G (EP): 3,17-Dihydroxy-19-nor-17 α -pregna-1,3,5(10)-trien-20-yn-6-one (6-Oxoethinylestradiol, 6-Ketoethinylestradiol) Related compound A (USP): 6-Keto-ethinyl estradiol	38002-18-5		100mg	
MM0123.08	◆ Impurity I (EP): 19-Nor-17 α -pregna-1,3,5(10),6-tetraen-20-yne-3,17-diol (6,7-Didehydroethinylestradiol)	67703-68-8		50mg	
MM0300.01	◆ Impurity L (EP): Estra-1,3,5(10)-triene-3,17 α -diol (17 α -Estradiol; 17-epi-Estradiol)	57-91-0		100mg	
MM0123.15	◆ Estradiol 3-Methyl Ether	1035-77-4		100mg	
MM1698.00	◆ Mestranol (Ethinylestradiol 3-Methyl Ether)	72-33-3		250mg	

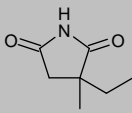
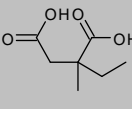
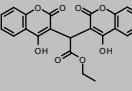
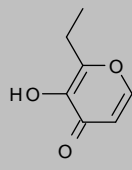
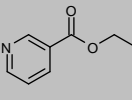
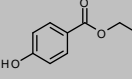
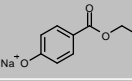
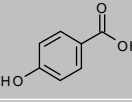
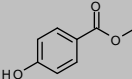
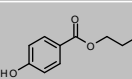
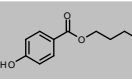
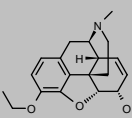
Ethionamide

MM0845.00	◆ Ethionamide	536-33-4		250mg	
MM0845.01-0025	Ethionamide Sulphoxide	536-28-7		25mg	
MM0845.03-0025	Impurity B (EP): Pyridine-4-carbonitrile	100-48-1		25mg	

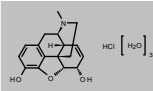
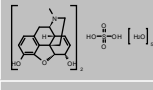
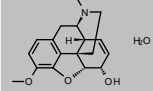
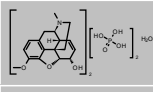
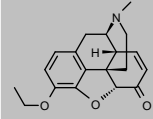
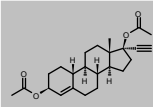
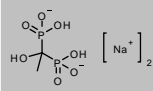
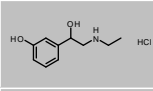
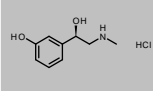
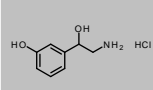
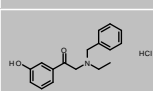
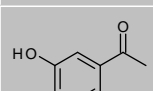
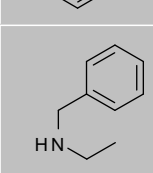
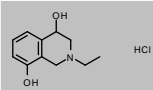
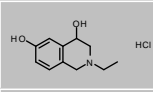
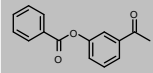
Ethisterone

MM0967.00	◆ Ethisterone	434-03-7		250mg	
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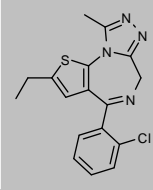
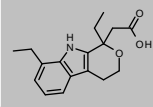
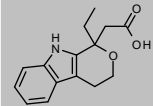
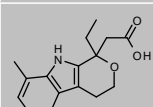
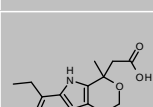
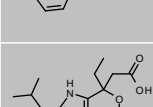
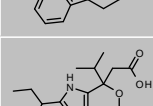
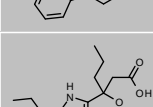
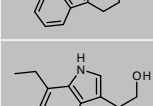
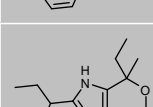
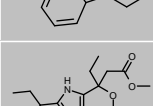
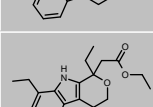
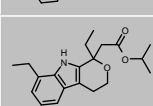
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ethosuximide					
MM0750.00	‡ Ethosuximide	77-67-8		500mg	
MM0750.01	◆ Impurity A (EP): (2RS)-2-Ethyl-2-methylbutanedioic Acid Related compound A (USP)	631-31-2		100mg	
Ethyl Biscoumacetate					
MM1886.00	◆ Ethyl Biscoumacetate	548-00-5		50mg	
Ethyl Maltol					
MM3722.00	‡ Ethyl Maltol	4940-11-8		250mg	
Ethyl Nicotinate					
MM1756.00	◆ Ethyl Nicotinate	614-18-6		250mg	
Ethyl Parahydroxybenzoate					
MM0498.00-0250	‡ Ethyl Parahydroxybenzoate	120-47-8		250mg	
MM0498.05	‡ Sodium Ethyl Parahydroxybenzoate	35285-68-8		500mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid	99-96-7		250mg	
MM0431.00-0250	‡ Impurity B (EP): Methyl 4-Hydroxybenzoate (Methyl Parahydroxybenzoate)	99-76-3		250mg	
MM0432.00-0250	‡ Impurity C (EP): Propyl 4-Hydroxybenzoate (Propyl Parahydroxybenzoate)	94-13-3		250mg	
MM0496.00	◆ Impurity D (EP): Butyl 4-Hydroxybenzoate (Butyl Parahydroxybenzoate)	94-26-8		500mg	
Ethylmorphine Hydrochloride					
MM0799.07	‡ Ethylmorphine	76-58-4	CS	100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0037.00	‡ Impurity B (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0280.00	◆ Impurity B (EP) as Hemisulphate Pentahemihydrate: Morphine Hemisulphate Pentahemihydrate	6211-15-0	CS	250mg	
MM0004.00	◆ Impurity C (EP) as Monohydrate: Codeine Monohydrate	6059-47-8	CS	100mg	
MM0442.00	◆ Impurity C (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
MM0799.06-0025	◆ Impurity D (EP): 7,8-Didehydro-4,5α-epoxy-3-ethoxy-17-methylmorphinan-6-one (Ethylmorphinone)	93290-69-8		25mg	
Ethynodiol Diacetate					
MM1960.00	‡ Ethynodiol Diacetate	297-76-7		250mg	
Etidronate Disodium					
MM3079.00	‡ Etidronate Disodium	7414-83-7		250mg	
Etilefrine Hydrochloride					
MM0035.00-0250	‡ Etilefrine Hydrochloride	943-17-9		250mg	
MM0081.00-0250	‡ Impurity B (EP) as R-Enantiomer Hydrochloride: (1R)-1-(3-Hydroxyphenyl)-2-(methylamino)ethanol Hydrochloride (Phenylephrine Hydrochloride)	61-76-7		250mg	
MM0973.00-0250	‡ Impurity C (EP) as Hydrochloride: (1RS)-2-Amino-1-(3-hydroxyphenyl)ethanol Hydrochloride (Norfenefrine Hydrochloride)	4779-94-6		250mg	
MM0035.08-0025	◆ Impurity D (EP) as Hydrochloride: 2-(Benzylethylamino)-1-(3-hydroxyphenyl)ethanone Hydrochloride (Benzyletilefrone Hydrochloride)	55845-90-4		25mg	
MM0035.05-0025	◆ Impurity E (EP): 1-(3-Hydroxyphenyl)ethanone (3-Hydroxyacetophenone)	121-71-1		25mg	
MM0035.06	◆ Impurity F (EP): N-Benzylethanamine (Benzylethylamine)	14321-27-8		100mg	
MM0035.09-0025	2-Ethyl-1,2,3,4-tetrahydro-4,8-isoquinolinediol Hydrochloride	n/a		25mg	
MM0035.10-0025	2-Ethyl-1,2,3,4-tetrahydro-4,6-isoquinolinediol Hydrochloride	n/a		25mg	
MM0035.50-0025	◆ 3-Benzoyloxyacetophenone	139-28-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Etizolam					
MM1386.00-0250	‡ Etizolam	40054-69-1	CS	250mg	
Etodolac					
MM0911.00	◆ Etodolac	41340-25-4		250mg	
MM0911.01-0025	Impurity A (EP): 2-[(1RS)-1-Ethyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (8-Desethyl Etodolac)	41339-67-7		25mg	
MM0911.02-0025	Impurity B (EP): 2-[(1RS)-1-Ethyl-8-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (8-Methyl Etodolac)	41340-19-6		25mg	
MM0911.03	Impurity C (EP): 2-[(1RS)-8-Ethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (1-Methyl Etodolac) Related compound A (USP): (+/-)-8-ethyl-1-methyl-1,3,4,9-tetrahydropyrano [3,4-b]-indole-1-acetic acid	109518-47-0		100mg	
MM0911.04	Impurity D (EP): 2-[(1RS)-1-Ethyl-8-(1-methylethyl)-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (8-Isopropyl Etodolac)	57917-63-2		50mg	
MM0911.06	Impurity F (EP): 2-[(1RS)-8-Ethyl-1-(1-methylethyl)-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (1-Isopropyl Etodolac)	849630-65-5		100mg	
MM0911.07	Impurity G (EP): 2-[(1RS)-8-Ethyl-1-propyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetic Acid (1-Propyl Etodolac)	57816-83-8		100mg	
MM0911.08	Impurity H (EP): 2-(7-Ethylindol-3-yl)ethanol	41340-36-7		100mg	
MM0911.10-0025	Impurity J (EP): (1RS)-1,8-Diethyl-1-methyl-1,3,4,9-tetrahydropyrano[3,4-b]indole (Decarboxy Etodolac)	115066-03-0		25mg	
MM0911.11-0025	Impurity K (EP): Methyl 2-[(1RS)-1,8-Diethyl-1,3,4,9-tetrahydropyrano[3,4-b]indol-1-yl]acetate (Etodolac Methyl Ester)	122188-02-7		25mg	
MM0911.13	◆ Etodolac Ethyl Ester	200880-23-5		100mg	
MM0911.14-0025	Etodolac Isopropyl Ester	n/a		25mg	

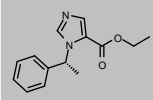
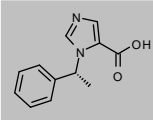
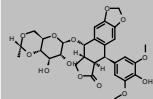
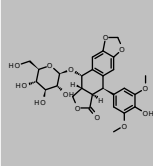
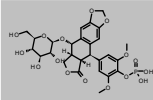
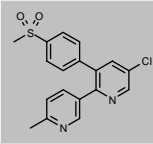
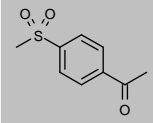
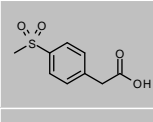
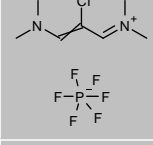
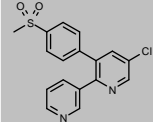
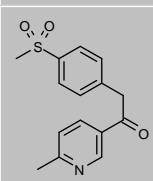
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Etofenamate					
MM0105.00	‡ Etofenamate	30544-47-9		250mg	
MM0410.00	◆ Impurity A (EP): 2-[[3-(Trifluoromethyl)phenyl]amino]benzoic Acid (Flufenamic Acid)	530-78-9		500mg	
MM0105.02	◆ Impurity B (EP): Butyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate (Butyl Flufenamate)	67330-25-0		100mg	
MM0105.03	◆ Impurity C (EP): N-Phenyl-3-(trifluoromethyl)aniline	101-23-5		100mg	
MM0105.04	◆ Impurity D (EP): 2,2'-Oxybis(ethylene) Bis[2-[[3-(trifluoromethyl)phenyl]amino]benzoate]	64352-84-7		100mg	
MM0105.05	◆ Impurity E (EP): 2-(2-Butoxyethoxy)ethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate	n/a		100mg	
MM0105.06	Impurity F (EP): 2,2'-Oxydiethanol	111-46-6		100mg	
MM0105.07-0025	◆ Impurity G (EP): 2-Hydroxyethyl 2-[[3-(Trifluoromethyl)phenyl]amino]benzoate	32508-98-8		25mg	
MM0105.08	◆ Etofenamate Myristate	81427-99-8		100mg	
MM0105.09	◆ Etofenamate Palmitate	81427-95-4		100mg	
MM0105.10	◆ Etofenamate Stearate	81427-97-6		100mg	
MM0105.11	Triethylene Glycol Flufenamate	30544-48-0		100mg	

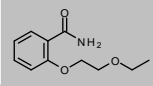
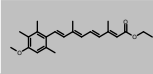
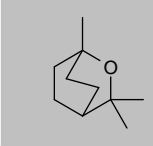
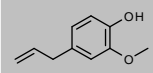
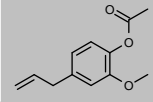
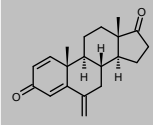
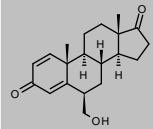
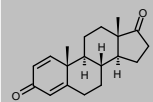
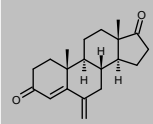
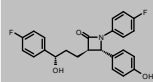
Etofylline

MM0603.00-0250	‡ Etofylline	519-37-9		250mg	
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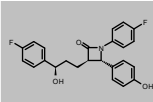
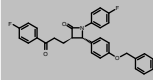
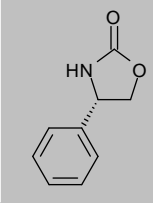
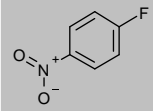
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Etomidate					
MM1264.00	‡ Etomidate	33125-97-2		100mg	
MM1264.04	◆ Impurity A (EP) as <i>R</i> -Enantiomer: 1-[(1 <i>R</i>)-1-Phenylethyl]-1 <i>H</i> -imidazole-5-carboxylic Acid (Etomidate Acid)	56649-48-0		50mg	
Etoposide					
MM0492.00	◆ Etoposide	33419-42-0		250mg	
MM0492.04-0025	◆ Impurity D (EP): (5 <i>R</i> ,5 <i>aR</i> ,8 <i>aR</i> ,9 <i>S</i>)-9-(β-D-Glucopyranosyloxy)-5-(4-hydroxy-3,5-dimethoxyphenyl)-5,8,8 <i>a</i> ,9-tetrahydro[2]benzofuro-[5,6- <i>f</i>][1,3]benzodioxol-6 (5 <i>aH</i>)-one (Lignan P; 4'-Demethylepipodophyllotoxin 9-(β-D-Glucopyranoside))	23363-35-1		25mg	
Etoposide Phosphate					
MM3886.01-0025	Lignan P Phosphate	n/a		25mg	
Etoricoxib					
MM0965.00	‡ Etoricoxib	202409-33-4		250mg	
MM0965.01-0025	◆ 4-Methylsulfonylacetophenone Related compound A (USP): 4-methylsulfonyl acetophenone	10297-73-1		25mg	
MM0965.02	◆ 4-(Methylsulfonyl)phenylacetic Acid Related compound B (USP): 4-(methylsulfonyl)-phenyl acetic acid	90536-66-6		100mg	
MM0965.03-0025	◆ 2-Chloro-1,3-bis(dimethylamino)trimethinium Hexafluorophosphate Related compound C (USP): 2-chloro-1,3-bis(dimethylamino)trimethinium hexafluorophosphate	249561-98-6		25mg	
MM0965.04-0025	◆ 5-Chloro-3-(4-methylsulfonylphenyl)-2-(pyridin-3-yl)pyridine (6'-Desmethyletoricoxib)	202409-31-2		25mg	
MM0965.05-0025	1-(6-Methyl-3-pyridinyl)-2-[4-(methylsulfonyl)phenyl]ethanone	221615-75-4		25mg	

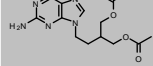
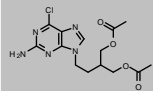
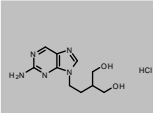
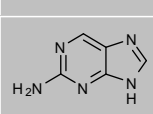
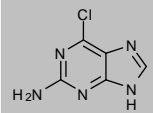
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Etosalamide					
MM1889.00	◆ Etosalamide	15302-15-5		100mg	
Etretinate					
MM3076.00	◆ Etretinate	54350-48-0		100mg	
Eucalyptol, see Cineole					
Eucalyptus Oil					
MM1763.00	◆ 1,8-Cineole (<i>Eucalyptol</i>)	470-82-6		250mg	
Eugenol					
MM3464.00	◆ Eugenol	97-53-0		250mg	
MM3464.01	◆ Impurity I (EP): 2-Methoxy-4-(prop-2-enyl)phenyl Acetate (Acetyleugenol)	93-28-7		100mg	
Exemestane					
MM1161.00	◆ Exemestane	107868-30-4		250mg	
MM1161.02-0025	◆ Impurity B (EP) as 6β-Isomer: 6β-Hydroxymethylandrosta-1,4-diene-3,17-dione	121021-51-0		25mg	
MM0323.07-0025	◆ Impurity D (EP): Androsta-1,4-diene-3,17-dione (Androstadienedione) Related compound C (USP): androsta-1,4-diene-3,17-dione	897-06-3		25mg	
MM1161.01-0025	◆ Impurity E (EP): 6-Methylideneandrost-4-ene-3,17-dione ◆ Related compound A (USP): 6-Methyleneandrosta-4-ene-3,17-dione	19457-55-7		25mg	
Ezetimibe					
MM0935.00-0250	‡ Ezetimibe	163222-33-1		250mg	

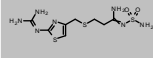
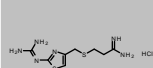
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0935.02-0025	◆ (3R,4S)-1-(4-Fluorophenyl)-3-[(3R)-3-(4-fluorophenyl)-3-hydroxypropyl]-4-(4-hydroxyphenyl)-2-azetidinone ((3'R)-Ezetimibe)	163380-16-3		25mg	
MM0935.03-0025	◆ Ezetimibe Ketone Benzyl Ether	190595-65-4		25mg	
N e w MM0935.08-0025	(S)-(+)-4-Phenylloxazolidin-2-one	99395-88-7		25mg	
MM0935.10-0050	4-Fluoronitrobenzene	350-46-9		50mg	

Famciclovir

MM0620.00	◆ Famciclovir	104227-87-4		250mg	
MM0620.01-0025	◆ 9-[4-Acetoxy-3-(acetoxymethyl)butyl]-2-amino-6-chloropurine	97845-60-8		25mg	
MM0620.02-0025	2-[2-(2-Amino-9H-purin-9-yl)ethyl]propane-1,3-diol Hydrochloride Related compound A (USP): 2-[2-(2-Amino-9H-purin-9-yl)ethyl]propane-1,3-diol	246021-75-0		25mg	
MM0620.19-0025	2-Aminopurine Related compound E (USP): 2-aminopurine	452-06-2		25mg	
MM0620.20-0025	◆ 2-Amino-6-chloropurine Related compound F (USP): 2-Amino-6-chloropurine	10310-21-1		25mg	

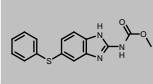
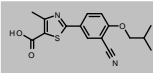
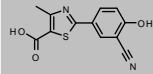
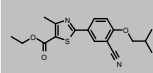
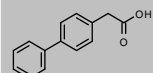
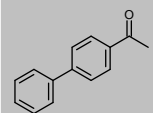
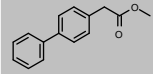
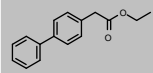
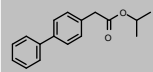
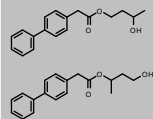
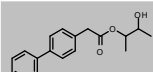
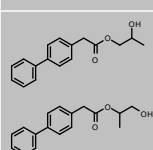
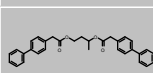
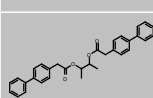
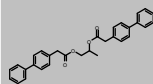
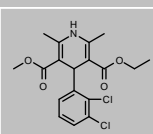
Famotidine

MM0029.00	◆ Famotidine	76824-35-6		250mg	
MM0029.06-0025	Impurity A (EP) as Hydrochloride: 3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]-methyl]sulfanyl]propanimidamide Hydrochloride	76833-47-1		25mg	
MM0029.13-0025	Impurity B (EP): 3,5-Bis[2-[[[2-[(diaminomethylidene)amino]thiazol-4-yl]methyl]sulfanyl]ethyl]-4H-1,2,4,6-thiatriazine 1,1-Dioxide Related compound B (USP): 3,5-bis[2-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulphanyl]ethyl]-4H-1,2,4,6-thiatriazine 1,1-dioxide	89268-62-2		25mg	
MM0029.05-0025	Impurity B (EP) as Dimaleate: 3,5-Bis[2-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulfanyl]ethyl]-4H-1,2,4,6-thiatriazine 1,1-Dioxide Dimaleate Related compound B (USP): 3,5-bis[2-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulphanyl]ethyl]-4H-1,2,4,6-thiatriazine 1,1-dioxide	109467-08-5		25mg	

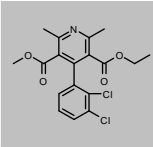
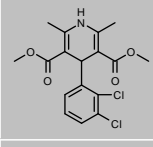
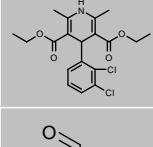
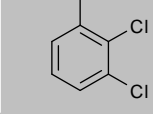
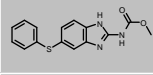
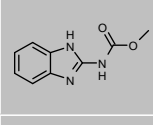
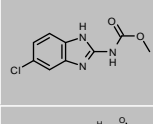
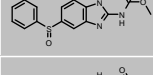
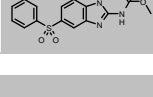
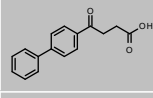
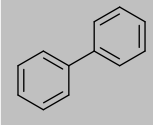
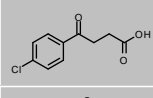
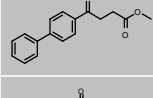
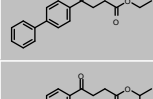
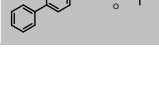
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0029.01	<p>Impurity C (EP) as Hydrochloride: 3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]sulfanyl]-N-sulfamoyl-propanamide Hydrochloride</p> <p>◆ Related compound C (USP): 3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]-N-sulfamoylpropanamide</p>	76824-17-4		100mg	
MM0029.02-0025	<p>Impurity D (EP): 3-[[[2-[(Diaminomethylene)-amino]thiazol-4-yl]methyl]sulfanyl]-propanamide</p> <p>◆ Related compound D (USP): 3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]propanamide</p>	76824-16-3		25mg	
MM0029.07	<p>Impurity E (EP): 2,2'-[Disulfanediy]bis-(methylenethiazole-4,2-diyl)diguanidine</p> <p>◆ Related compound E (USP): 2,2'-[4,4'-disulfanediy]bis(methylene)bis(thiazole-4,2-diyl)diguanidine</p>	129083-44-9		100mg	
MM0029.03	<p>Impurity F (EP): 3-[[[2-[(Diaminomethylene)-amino]thiazol-4-yl]methyl]sulfanyl]-propanoic Acid</p> <p>◆ Related compound F (USP): 3-[[2-(diaminomethyleneamino)thiazol-4-yl]methylthio]propanoic acid</p>	107880-74-0		100mg	
MM0029.09	<p>Impurity G (EP) as Maleate: N-Cyano-3-[[[2-[(diaminomethylene)amino]thiazol-4-yl]methyl]sulfanyl]propanimidamide Maleate</p>	n/a		100mg	
MM0029.15-0025	<p>Impurity H (EP) as Dihydrochloride: [2-[(Diaminomethylidene)amino]thiazol-4-yl]methyl Carbamimidothioate Dihydrochloride</p>	88046-01-9		25mg	
MM0029.10-0025	<p>◆ Impurity I (EP): 3-[[[2-[(Diaminomethylene)amino]thiazol-4-yl]methyl]sulfinyl]-N-sulfamoylpropanamide</p>	1020719-36-1		25mg	
MM0029.04	Famotidine Sulfoxide	90237-03-9		100mg	
MM0029.16	Famotidine Acetaldehyde Adduct Maleate (2-[4-[2-(3-Methyl-1,1-dioxo-3,4-dihydro-2H-1,2,4,6-thiazin-5-yl)ethylsulfanyl]methyl]-1,3-thiazol-2-yl]guanidine Maleate)	n/a		100mg	
MM0029.17	Famotidine Formaldehyde Adduct Maleate (2-[4-[2-(1,1-Dioxo-3,4-dihydro-2H-1,2,4,6-thiazin-5-yl)ethylsulfanyl]methyl]-1,3-thiazol-2-yl]guanidine Maleate)	n/a		100mg	
Famprofazone					
MM0994.00	◆ Famprofazone	22881-35-2		100mg	
MM0994.02-0025	5-[[Hydroxy(methyl)amino]methyl]-4-isopropyl-1-methyl-2-phenylpyrazol-3-one	88913-10-4		25mg	
Favipiravir					
MM3892.05-0025	3,6-Difluoropyrazine-2-carboxamide	356783-29-4		25mg	
Febantel					
MM1023.00	◆ Febantel	58306-30-2		250mg	

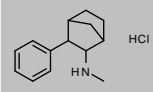
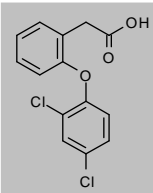
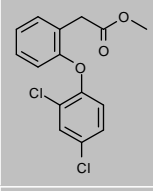
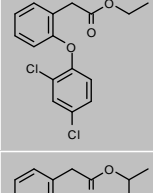
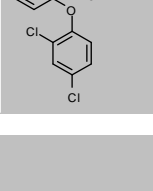
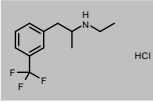
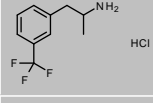
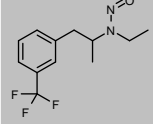
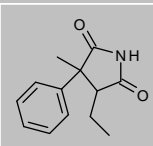
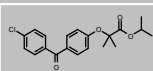
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0518.00-0250	‡ Impurity C (EP): Methyl [5-(Phenylsulfanyl)-1H-benzimidazol-2-yl]carbamate (Fenbendazole)	43210-67-9		250mg	
Febuxostat					
MM3552.00	‡ Febuxostat	144060-53-7		250mg	
MM3552.01-0025	2-(3-Cyano-4-hydroxyphenyl)-4-methyl-5-thiazolecarboxylic Acid (Desisobutylfebuxostat)	407582-48-3		25mg	
MM3552.02-0025	◆ Febuxostat Ethyl Ester (2-[3-Cyano-4-(2-methylpropoxy)phenyl]-4-methyl-5-thiazolecarboxylic Acid Ethyl Ester)	160844-75-7		25mg	
Felbinac					
MM3501.00	◆ Felbinac	5728-52-9		250mg	
MM3501.01-0025	◆ Impurity A (EP): 4-Acetyl Biphenyl	92-91-1		25mg	
MM3501.02	Felbinac Methyl Ester	59793-29-2		100mg	
MM3501.03	Felbinac Ethyl Ester	14062-23-8		100mg	
MM3501.04	Felbinac Isopropyl Ester	1286423-88-8		100mg	
MM3501.05	Felbinac 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		100mg	
MM3501.06-0025	Felbinac 2,3-Butylene Glycol Ester	n/a		25mg	
MM3501.07-0025	Felbinac 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM3501.09-0025	3-[2-(4-Phenylphenyl)acetyl]oxybutyl 2-(4-Phenylphenyl)acetate	n/a		25mg	
MM3501.10-0025	[1-Methyl-2-[2-(4-phenylphenyl)acetyl]oxypropyl] 2-(4-Phenylphenyl)acetate	n/a		25mg	
MM3501.11-0025	2-[2-(4-Phenylphenyl)acetyl]oxypropyl 2-(4-Phenylphenyl)acetate	n/a		25mg	
Felodipine					
MM0139.00-0250	‡ Felodipine	72509-76-3		250mg	

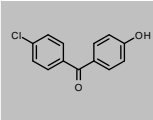
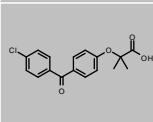
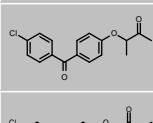
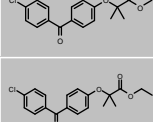
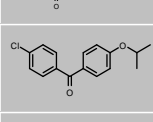
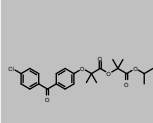

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0139.01	Impurity A (EP): Ethyl Methyl 4-(2,3-Dichlorophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate Related compound A (USP): ethyl methyl 4-(2,3-dichlorophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate	96382-71-7		50mg	
MM0139.02-0025	Impurity B (EP): Dimethyl 4-(2,3-Dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate	91189-59-2		25mg	
MM0139.03-0025	Impurity C (EP): Diethyl 4-(2,3-Dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate	79925-38-5		25mg	
MM0139.05-0025	2,3-Dichlorobenzaldehyde	6334-18-5		25mg	
Fenbendazole					
MM0518.00-0250	‡ Fenbendazole	43210-67-9		250mg	
MM2500.00	Impurity A (EP): Methyl (1H-Benzimidazol-2-yl)carbamate (Carbendazim) Related compound A (USP): Methyl (1H-benzimidazole-2-yl)carbamate	10605-21-7		100mg	
MM0518.04-0025	Impurity B (EP): Methyl (5-Chloro-1H-benzimidazol-2-yl)carbamate Related compound B (USP): Methyl [5(6)-chlorobenzimidazole-2-yl]carbamate	20367-38-8		25mg	
MM0518.01	Fenbendazole Sulphoxide (Oxfendazole)	53716-50-0		100mg	
MM0518.02	◆ Fenbendazole Sulphone	54029-20-8		100mg	
Fenbufen					
MM0918.00	◆ Fenbufen	36330-85-5		500mg	
MM0918.03	◆ Impurity C (EP): Biphenyl	92-52-4		100mg	
MM0918.05-0025	◆ 4-(4-Chlorophenyl)-4-oxobutanoic Acid (3-(4-Chlorobenzoyl)propionic Acid)	3984-34-7		25mg	
MM0918.06-0025	Fenbufen Methyl Ester	54011-27-7		25mg	
MM0918.07-0025	Fenbufen Ethyl Ester	1230-54-2		25mg	
MM0918.08-0025	Fenbufen Isopropyl Ester	n/a		25mg	

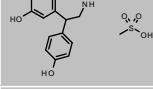
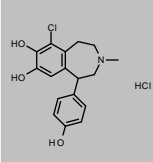
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Fencamfamine Hydrochloride					
MM0995.01-0025	Camfetamine Hydrochloride (N-Methyl-3-phenylnorbornan-2-amine Hydrochloride)	39628-11-0		25mg	
Fenclofenac					
MM3075.00	◆ Fenclofenac	34645-84-6		100mg	
MM3075.01	Fenclofenac Methyl Ester	81585-78-6		100mg	
MM3075.02	Fenclofenac Ethyl Ester	86308-84-1		100mg	
MM3075.03	Fenclofenac Isopropyl Ester	n/a		100mg	
Fenfluramine Hydrochloride					
MM0608.00	‡ Fenfluramine Hydrochloride	404-82-0		500mg	
MM0608.01	Norfenfluramine Hydrochloride	673-18-7		100mg	
MM0608.02	N-Nitrosopenfluramine	19023-40-6		100mg	
Fenimide					
MM3347.00	◆ Fenimide	60-45-7		100mg	
Fenofibrate					
MM0505.00	‡ Fenofibrate	49562-28-9		500mg	

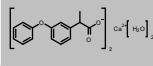
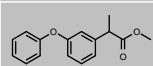
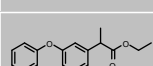
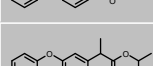
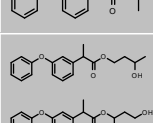
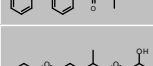
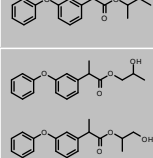
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0505.01-0025	<p>Impurity A (EP): (4-Chlorophenyl)(4-hydroxyphenyl)methanone</p> <p>◆ Related compound A (USP): (4-chlorophenyl)(4-hydroxyphenyl)methanone</p>	42019-78-3		25mg	
MM0505.02-0025	<p>Impurity B (EP): 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid (Fenofibric Acid)</p> <p>◆ Related compound B (USP): 2-(4-(4-chlorobenzoyl)phenoxy)-2-methylpropanoic acid</p>	42017-89-0		25mg	
MM0505.03-0025	<p>◆ Impurity C (EP): (3RS)-3-[4-(4-Chlorobenzoyl)phenoxy]butan-2-one</p>	217636-47-0		25mg	
MM0505.04-0025	<p>◆ Impurity D (EP): Methyl 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoate</p>	42019-07-8		25mg	
MM0505.05-0025	<p>◆ Impurity E (EP): Ethyl 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoate</p>	42019-08-9		25mg	
MM0505.06-0025	<p>◆ Impurity F (EP): (4-Chlorophenyl)[4-(1-methylethoxy)phenyl]methanone</p>	154356-96-4		25mg	
MM0505.07-0025	<p>Impurity G (EP): 1-Methylethyl 2-[[2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoyl]oxy]-2-methylpropanoate</p> <p>◆ Related compound C (USP): 1-methylethyl 2-[[2-[4-(4-chlorobenzoyl)phenoxy]-2-methylpropanoyl]oxy]-2-methylpropanoate</p>	217636-48-1		25mg	

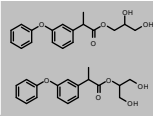
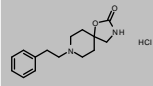
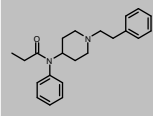
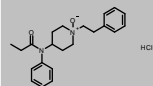
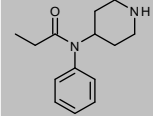
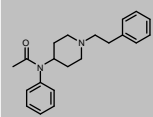
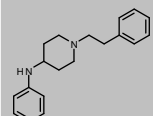
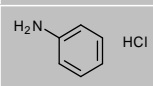
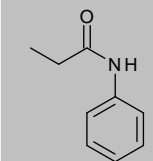
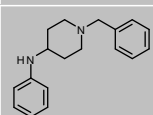
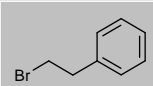
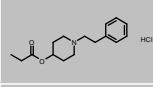
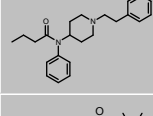
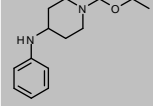
Fenoldopam Mesilate

MM3411.00	◆ Fenoldopam Mesilate	67227-57-0		250mg	
MM3411.01-0025	<p>N-Methyl-6-Chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol Hydrochloride (N-Methylfenoldopam Hydrochloride)</p> <p>Related compound A (USP): N-Methyl-6-chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-1H-3-benzazepine-7,8-diol</p>	n/a		25mg	

Fenoprofen Calcium

MM0790.00	◆ Fenoprofen Calcium Dihydrate	71720-56-4		500mg	
MM0790.02	Fenoprofen Methyl Ester	66202-87-7		100mg	
MM0790.03	Fenoprofen Ethyl Ester	32929-74-1		100mg	
MM0790.04	Fenoprofen Isopropyl Ester	120824-55-7		100mg	
MM0790.05-0025	Fenoprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM0790.06-0025	Fenoprofen 2,3-Butylene Glycol Ester	n/a		25mg	
MM0790.07-0025	Fenoprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	

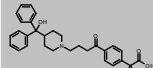
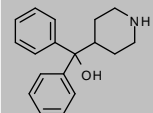
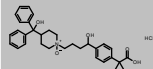
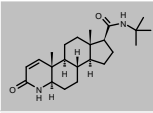
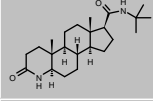
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0790.08-0025	Fenoprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
Fenspiride Hydrochloride					
MM3773.00-0250	◆ Fenspiride Hydrochloride	5053-08-7		250mg	
Fentanyl					
MM0528.00	◆ Fentanyl	437-38-7	CS	100mg	
MM0528.09	◆ Impurity A (EP) as Hydrochloride: N-Phenyl-N-[cis,trans-1-oxido-1-(2-phenylethyl)piperidin-4-yl]propanamide Hydrochloride (Fentanyl N-Oxide Hydrochloride)	n/a		100mg	
MM0528.08	Impurity B (EP): N-Phenyl-N-(piperidin-4-yl)propanamide (Norfentanyl)	1609-66-1		100mg	
MM0528.03	◆ Impurity C (EP): N-Phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]acetamide Related compound G (USP): Acetyl fentanyl; N-(1-Phenethylpiperidin-4-yl)-N-phenylacetamide	3258-84-2	CS	100mg	
MM0528.04	◆ Impurity D (EP): N-Phenyl-1-(2-phenylethyl)piperidin-4-amine Related compound E (USP): N-Phenyl-1-(2-phenylethyl)-4-piperidinamine	21409-26-7		100mg	
MM0093.17	◆ Impurity F (EP) as Hydrochloride: Aniline Hydrochloride (Phenylamine Hydrochloride)	142-04-1		100mg	
MM0528.07	◆ Impurity G (EP): N-Phenylpropanamide	620-71-3		100mg	
MM0528.15-0025	Impurity J (EP): 1-Benzyl-N-phenylpiperidin-4-amine Related compound D (USP): N-Phenyl-1-(phenylmethyl)-4-piperidinamine	1155-56-2		25mg	
MM0528.13	◆ Impurity L (EP): (2-Bromoethyl)benzene Related compound A (USP): (2-bromoethyl)benzene	103-63-9		100mg	
MM0528.19-0025	◆ 1-(2-Phenylethyl)piperidin-4-yl Propanoate Hydrochloride	n/a		25mg	
MM0528.20-0025	◆ Butyrfentanyl (Butyrylfentanyl)	1169-70-6	CS	25mg	
MM0528.26-0025	◆ tert-Butyl 4-(Phenylamino)piperidine-1-carboxylate	125541-22-2		25mg	

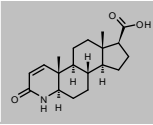
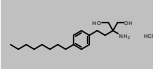
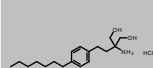
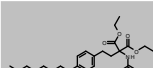
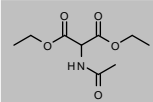
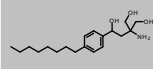
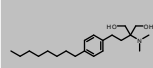
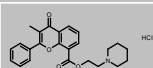
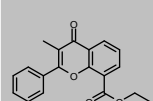
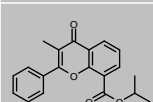
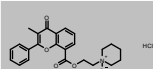
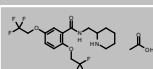
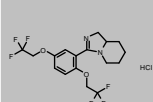
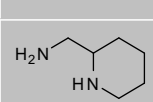
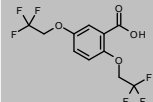
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Fentanyl Citrate					
MM0528.00	◆ Fentanyl	437-38-7	CS	100mg	
MM0528.09	◆ Imp A (EP) as Hydrochloride: (1 <i>rs</i> ,4 <i>rs</i>)-1-(2-Phenylethyl)-4-(<i>N</i> -phenylpropanamido)piperidine <i>N</i> -oxide Hydrochloride (Fentanyl <i>N</i> -Oxide Hydrochloride)	n/a		100mg	
MM0528.08	◆ Impurity B (EP): <i>N</i> -Phenyl- <i>N</i> -(piperidin-4-yl)propanamide (Norfentanyl)	1609-66-1		100mg	
MM0528.03	◆ Impurity C (EP): <i>N</i> -Phenyl- <i>N</i> -[1-(2-phenylethyl)piperidin-4-yl]acetamide	3258-84-2	CS	100mg	
	◆ Related compound G (USP): Acetyl fentanyl; <i>N</i> -(1-Phenethylpiperidin-4-yl)- <i>N</i> -phenylacetamide				
MM0528.04	◆ Impurity D (EP): <i>N</i> -Phenyl-1-(2-phenylethyl)piperidin-4-amine	21409-26-7		100mg	
	◆ Related compound E (USP): <i>N</i> -Phenyl-1-(2-phenylethyl)-4-piperidinamine				
MM0528.15-0025	◆ Impurity G (EP): 1-Benzyl- <i>N</i> -phenylpiperidin-4-amine	1155-56-2		25mg	
	◆ Related compound D (USP): <i>N</i> -Phenyl-1-(phenylmethyl)-4-piperidinamine				
MM0528.13	◆ Impurity I (EP): (2-Bromoethyl)benzene	103-63-9		100mg	
	◆ Related compound A (USP): (2-bromoethyl)benzene				
Fenticonazole Nitrate					
MM1216.00	‡ Fenticonazole Nitrate	73151-29-8		250mg	
MM1216.04	◆ Impurity B (EP) as Nitrate: 1-[(2 <i>RS</i>)-2-(2,4-Dichlorophenyl)-2-[[4-(benzenesulfonyl)benzyl]oxy]ethyl]-1 <i>H</i> -imidazole Nitrate (Fenticonazole Sulfoxide Nitrate)	80639-95-8		100mg	
MM1216.05	◆ Impurity C (EP) as Nitrate: 1-[(2 <i>RS</i>)-2-(2,4-Dichlorophenyl)-2-[[4-(benzenesulfonyl)benzyl]oxy]ethyl]-1 <i>H</i> -imidazole Nitrate (Fenticonazole Sulfone Nitrate)	80676-29-5		100mg	
MM1216.01	◆ 1-(Chloromethyl)-4-(phenylsulfanyl)benzene	1208-87-3		100mg	
Feprazone					
MM0691.00	◆ Feprazone	30748-29-9		50mg	
Ferulic Acid					
MM3388.00	◆ Ferulic Acid (trans-4-Hydroxy-3-methoxycinnamic Acid)	537-98-4		100mg	

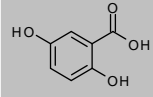
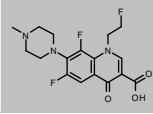
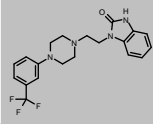
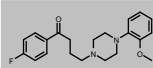
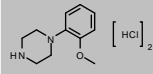
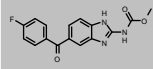
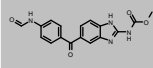
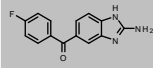
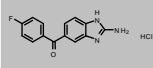
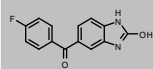
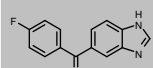
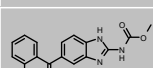
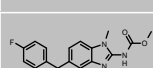
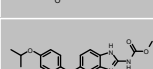
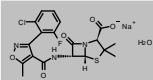
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Fesoterodine Fumarate					
MM3553.00	◆ Fesoterodine Fumarate	286930-03-8		100mg	
Fexofenadine Hydrochloride					
MM0507.00	‡ Fexofenadine Hydrochloride	153439-40-8		250mg	
MM0507.01	Impurity A (EP): 2-[4-[4-[4-(Hydroxydiphenylmethyl)piperidin-1-yl]butanoyl]phenyl]-2-methylpropanoic Acid (Ketofexofenadine) Related compound A (USP): 4-[1-oxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-alpha,alpha-dimethyl benzeneacetic acid	76811-98-8		100mg	
MM0507.09-0025	◆ Impurity B (EP) as Hydrochloride Monohydrate: 2-[3-[(1RS)-1-Hydroxy-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butyl]phenyl]-2-methylpropanoic Acid Hydrochloride Monohydrate Related compound B (USP): 3-[1-hydroxy-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-alpha,alpha-dimethyl benzeneacetic acid	n/a		25mg	
MM0507.03	Impurity C (EP): (1RS)-4-[4-(Hydroxydiphenylmethyl)piperidin-1-yl]-1-[4-(1-methylethyl)phenyl]butan-1-ol Related compound C (USP)	185066-37-9		100mg	
MM0055.02	◆ Impurity E (EP): Diphenyl(piperidin-4-yl)methanol	115-46-8		100mg	
MM0507.18-0025	Impurity C (EP) as Hydrochloride: (1RS)-4-[4-(Hydroxydiphenylmethyl)piperidin-1-yl]-1-[4-(1-methylethyl)phenyl]butan-1-ol Hydrochloride Related compound C (USP)	n/a		25mg	
MM0507.04	◆ Impurity D (EP): Methyl 2-[4-[(1RS)-1-Hydroxy-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]-butyl]phenyl]-2-methylpropanoate (Fexofenadine Methyl Ester)	154825-96-4		100mg	
MM0507.19-0025	Fexofenadine N-Oxide Hydrochloride	n/a		25mg	
Finasteride					
MM0415.00-0250	‡ Finasteride	98319-26-7		250mg	
MM0415.01-0025	◆ Impurity A (EP): N-(1,1-Dimethylethyl)-3-oxo-4-aza-5α-androstane-17β-carboxamide (Dihydrofinasteride)	98319-24-5		25mg	
MM0415.02-0025	◆ Impurity B (EP): Methyl 3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylate (Δ-1-Aza Ester)	103335-41-7		25mg	
MM0415.04-0025	◆ 3-Oxo-4-aza-5α-androstane-17β-carboxylic Acid	103335-55-3		25mg	

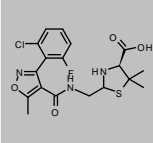
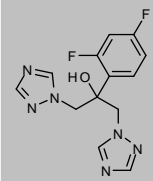
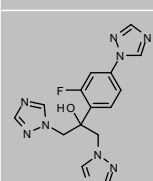
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0415.05-0025	◆ Finasteride Acid	104239-97-6		25mg	
Fingolimod Hydrochloride					
MM3554.00	‡ Fingolimod Hydrochloride	162359-56-0		250mg	
MM3554.04-0025	◆ Impurity B (EP) as Hydrochloride: 2-Amino-2-[2-(4-heptylphenyl)ethyl]propane-1,3-diol Hydrochloride (Fingolimod Heptyl Analogue)	162361-44-6		25mg	
MM3554.01-0025	◆ Diethyl 2-Acetamido-2-[2-(4-octylphenyl)ethyl]propanedioate	162358-08-9		25mg	
MM3554.03-0025	◆ Diethyl Acetamidomalonate	1068-90-2		25mg	
MM3554.05-0025	◆ 3-Amino-3-(hydroxymethyl)-1-(4-octylphenyl)butane-1,4-diol (1-Hydroxyfingolimod)	162361-49-1		25mg	
MM3554.06-0025	N,N-Dimethylfingolimod	1404433-87-9		25mg	
Flavoxate Hydrochloride					
MM0156.00	◆ Flavoxate Hydrochloride	3717-88-2		100mg	
MM0156.02-0025	◆ Impurity B (EP): Ethyl 3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylate (3-Methylflavone-8-carboxylic Acid Ethyl Ester) Related compound C (USP): 3-Methylflavone-8-carboxylic acid ethyl ester	35888-94-9		25mg	
MM0156.05-0025	◆ Impurity C (EP): 1-Methylethyl 3-Methyl-4-oxo-2-phenyl-4H-1-benzopyran-8-carboxylate (3-Methylflavone-8-carboxylic Acid Isopropyl Ester)	1286165-14-7		25mg	
MM0156.07-0025	Flavoxate N-Oxide Hydrochloride	n/a		25mg	
Flecainide Acetate					
MM0488.00	‡ Flecainide Acetate	54143-56-5		250mg	
MM0488.06-0025	◆ Impurity A (EP) as Hydrochloride: (8aRS)-3-[2,5-Bis(2,2,2-trifluoroethoxy)phenyl]-1,5,6,7,8,8a-hexahydroimidazo[1,5-a]pyridine Hydrochloride Related compound A (USP): 3-[2,5-bis(2,2,2-trifluoroethoxy)phenyl]-1,5,6,7,8,8a-hexahydroimidazo-[1,5a]pyridine	n/a		25mg	
MM0488.02	◆ Impurity B (EP): (RS)-(Piperidin-2-yl)methanamine	22990-77-8		100mg	
MM0488.04-0025	◆ Impurity D (EP): 2,5-Bis(2,2,2-trifluoroethoxy)-benzoic Acid	35480-52-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0217.10	◆ 2,5-Dihydroxybenzoic Acid	490-79-9		100mg	
Fleroxacin					
MM3738.00	◆ Fleroxacin	79660-72-3		100mg	
Flibanserin Hydrochloride					
MM3222.00	◆ Flibanserin	167933-07-5		250mg	
Fluanisone					
MM1247.00	◆ Fluanisone	1480-19-9		250mg	
MM1247.02-0025	1-(2-Methoxyphenyl)piperazine Dihydrochloride	38869-49-7		25mg	
Flubendazole					
MM0463.00	‡ Flubendazole	31430-15-6		100mg	
MM0463.01-0025	◆ Impurity A (EP): Methyl [5-[4-(Formylamino)benzoyl]-1H-benzimidazol-2-yl]carbamate	n/a		25mg	
MM0463.02	Impurity B (EP): (2-Amino-1H-benzimidazol-5-yl)(4-fluorophenyl)methanone	82050-13-3		100mg	
MM0463.09-0025	◆ Impurity B (EP) as Hydrochloride: (2-Amino-1H-benzimidazol-5-yl)(4-fluorophenyl)methanone Hydrochloride	n/a		25mg	
MM0463.03-0025	◆ Impurity C (EP): (4-Fluorophenyl)(2-hydroxy-1H-benzimidazol-5-yl)methanone	1097107-40-8		25mg	
MM0463.04-0025	◆ Impurity D (EP): (1H-Benzimidazol-5-yl)(4-fluorophenyl)methanone	n/a		25mg	
MM0463.05-0025	◆ Impurity E (EP): Methyl [5-(2-Fluorobenzoyl)-1H-benzimidazol-2-yl]carbamate	66939-00-2		25mg	
MM0463.06-0025	◆ Impurity F (EP): Methyl [5-(4-Fluorobenzoyl)-1-methyl-1H-benzimidazol-2-yl]carbamate	132119-20-1		25mg	
MM0463.07-0025	◆ Impurity G (EP): Methyl [5-[4-(1-Methylethoxy)benzoyl]-1H-benzimidazol-2-yl]carbamate	n/a		25mg	
Flucloxacillin Sodium					
MM0489.00	Flucloxacillin Sodium Hydrate	34214-51-2		500mg	

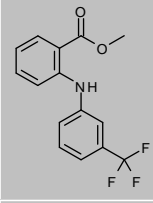
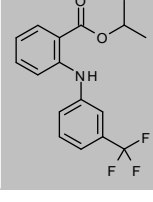
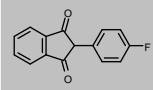
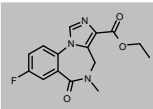
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0489.01	Impurity A (EP) as Disodium Salt: (4S)-2-[Carboxy[[[3-(2-chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid Disodium Salt (Penicilloic Acids of Flucloxacillin Disodium Salt)	68728-50-7		100mg	
MM0489.02	Impurity B (EP): (2RS,4S)-2-[[[3-(2-Chloro-6-fluorophenyl)-5-methylisoxazol-4-yl]carbonyl]amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penicilloic Acids of Flucloxacillin)	n/a		50mg	
MM0026.04	◆ Impurity C (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0489.03-0025	◆ Impurity D (EP): 3-(2-Chloro-6-fluorophenyl)-5-methylisoxazole-4-carboxylic Acid	3919-74-2		25mg	
Fluconazole					
MM0235.00-0250	‡ Fluconazole	86386-73-4		250mg	
MM0235.11-0025	◆ Impurity A (EP): (2RS)-2-(2,4-Difluorophenyl)-1-(1H-1,2,4-triazol-1-yl)-3-(4H-1,2,4-triazol-4-yl)propan-2-ol	89429-59-4		25mg	
MM0235.12-0025	Impurity B (EP): 2-[2-Fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol Related compound A (USP): 2-[2-fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol	871550-15-1		25mg	
MM0235.13-0025	◆ Impurity C (EP): 1,1'-(1,3-Phenylene)di-1H-1,2,4-triazole Related compound C (USP): 1,1'-(1,3-phenylene)di(1H-1,2,4-triazole)	514222-44-7		25mg	
MM0235.14-0025	◆ Impurity D (EP): 2-(4-Fluorophenyl)-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol Related compound B (USP): 2-(4-fluorophenyl)-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol	81886-51-3		25mg	
MM1094.04-0025	◆ Impurity E (EP): 1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone	86404-63-9		25mg	

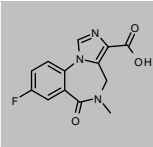
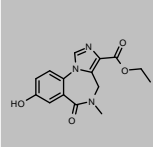
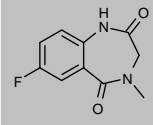
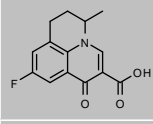
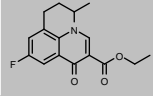
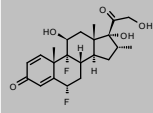
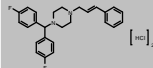
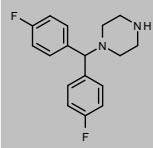
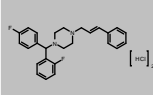
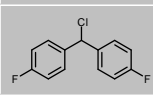
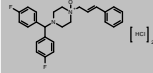
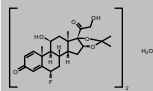
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0235.02-0025	◆ Impurity F (EP): (2RS)-2-(2,4-Difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propane-1,2-diol	118689-07-9		25mg	
MM0235.08-0025	◆ Impurity G (EP) as Mesilate: 1-[[2-(2,4-Difluorophenyl)oxiran-2-yl]methyl]-1H-1,2,4-triazole Mesilate	86386-77-8		25mg	
MM0235.07-0025	◆ Impurity H (EP): (2RS)-1-Bromo-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propan-2-ol	150194-52-8		25mg	
MM0235.01-0025	◆ 2-(2,4-Difluorophenyl)propane-1,2,3-triol	173837-65-5		25mg	
MM0235.03-0025	◆ 1H-1,2,4-Triazole	288-88-0		25mg	
MM0235.04-0025	◆ 2-Chloro-2',4'-difluoroacetophenone	51336-94-8		25mg	
MM0235.06-0025	◆ 1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanol	206050-23-9		25mg	
MM0235.09-0025	4-Amino-1,2,4-triazole	584-13-4		25mg	
MM0235.17-0025	◆ 2-(2-Dimethylamino-4-fluorophenyl)-1,3-bis(1H-1,2,4-triazol-1-yl)propan-2-ol	960243-81-6		25mg	
MM0235.18-0025	2-[2,4-Bis(1,2,4-triazol-1-yl)phenyl]-1,3-bis(1,2,4-triazol-1-yl)propan-2-ol	871550-18-4		25mg	
MM0235.19-0025	1-Amino-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propan-2-ol	126916-76-5		25mg	
MM0235.20-0025	2-(2,4-Difluorophenyl)-1-[[2-(2,4-difluorophenyl)-2-hydroxy-3-(1,2,4-triazol-1-yl)propyl]amino]-3-(1,2,4-triazol-1-yl)propan-2-ol	n/a		25mg	

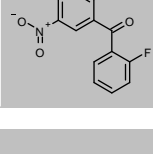
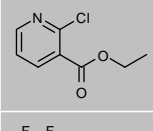
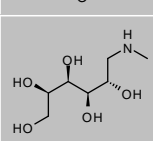
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Flucytosine					
MM0355.00	◆ Flucytosine	2022-85-7		250mg	
MM0593.00-0250	‡ Impurity A (EP): 5-Fluoropyrimidine-2,4(1H,3H)-dione (Fluorouracil)	51-21-8		250mg	
Fludrocortisone Acetate					
MM0817.00	‡ Fludrocortisone Acetate	514-36-3		250mg	
Flufenamic Acid					
MM0410.00	◆ Flufenamic Acid	530-78-9		500mg	
MM0410.01	Flufenamic Acid Methyl Ester	2765-91-5		100mg	
MM0410.02	Flufenamic Acid Ethyl Ester	2766-16-7		100mg	
MM0410.03	Flufenamic Acid Isopropyl Ester	68749-59-7		100mg	
Fluindione					
MM3728.00	◆ Fluindione	957-56-2		250mg	
Flumazenil					
MM0762.00-0250	‡ Flumazenil	78755-81-4		250mg	

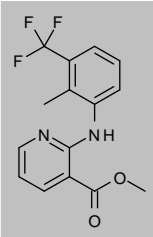
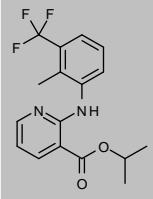
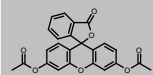
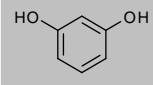
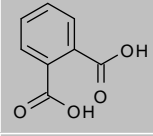
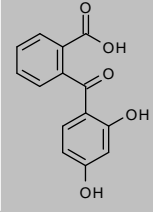
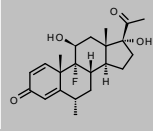
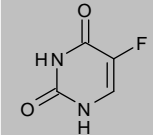
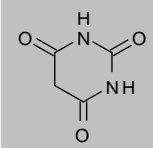
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0762.01-0025	Impurity A (EP): 8-Fluoro-5-methyl-6-oxo-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylic Acid ◆ Related compound A (USP): 8-fluoro-5,6-dihydro-5-methyl-6-oxo-4H-imidazol-[1,5- α][1,4]benzodiazepine-3-carboxylic acid	84378-44-9		25mg	
MM0762.02-0025	Impurity B (EP): Ethyl 8-Hydroxy-5-methyl-6-oxo-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylate Related compound B (USP): Ethyl 8-hydroxy-5,6-dihydro-5-methyl-6-oxo-4H-imidazol-[1,5- α][1,4]benzodiazepine-3-carboxylate	131666-45-0		25mg	
MM0762.04	Impurity D (EP): 7-Fluoro-4-methyl-3,4-dihydro-1H-1,4-benzodiazepine-2,5-dione	78755-80-3		100mg	
Flumequine					
MM0842.00	◆ Flumequine	42835-25-6		250mg	
MM0842.02-0025	Impurity B (EP): Ethyl (RS)-9-Fluoro-5-methyl-1-oxo-6,7-dihydro-1H,5H-benzo[<i>i,j</i>]quinolizine-2-carboxylate (Flumequine Ethyl Ester)	42835-47-2		25mg	
Flumetasone Pivalate					
MM0427.01	◆ Impurity A (EP): 6 α ,9-Difluoro-11 β ,17,21-trihydroxy-16 α -methylpregna-1,4-diene-3,20-dione (Flumetasone)	2135-17-3		100mg	
Flunarizine Dihydrochloride					
MM0175.00	‡ Flunarizine Dihydrochloride	30484-77-6		500mg	
MM0175.04	◆ Impurity A (EP): 1-[Bis(4-fluorophenyl)methyl]-piperazine	27469-60-9		100mg	
MM0175.03	◆ Impurity C (EP) as Dihydrochloride: 1-[(RS)-(2-Fluorophenyl)(4-fluorophenyl)methyl]-4-[(2E)-3-phenylprop-2-enyl]piperazine Dihydrochloride	n/a		100mg	
MM0175.02	Chlorobis-(4-fluorophenyl)methane	27064-94-4		100mg	
MM0175.06	Flunarizine N-Oxide Dihydrochloride	n/a		100mg	
Flunisolide Hemihydrate					
MM0379.00	◆ Flunisolide Hemihydrate	77326-96-6		250mg	

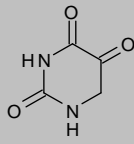
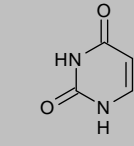
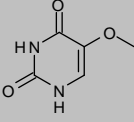
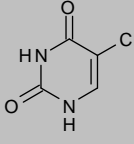
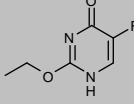
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Flunitrazepam					
MM0069.00-0250	‡ Flunitrazepam	1622-62-4	CS	250mg	
MM0069.08-0025	◆ Impurity A (EP): 7-Amino-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (7-Aminodemethylflunitrazepam)	894-76-8		25mg	
MM0069.02	◆ Impurity B (EP): 5-(2-Fluorophenyl)-7-nitro-1,3-dihydro-2H-1,4-benzodiazepin-2-one (Demethylflunitrazepam)	2558-30-7		100mg	
MM0069.05	◆ Impurity C (EP): 3-Amino-4-(2-fluorophenyl)-1-methyl-6-nitroquinolin-2(1H)-one	n/a		100mg	
MM0069.01-0025	◆ Impurity D (EP): (2-Fluorophenyl)[2-(methylamino)-5-nitrophenyl]methanone	735-06-8		25mg	
Flunixin Meglumine					
MM0915.00	◆ Flunixin Meglumine	42461-84-7		100mg	
MM0915.01-0025	◆ Impurity A (EP): 2-Chloropyridine-3-carboxylic Acid Related compound A (USP): 2-Chloronicotinic acid	2942-59-8		25mg	
MM0915.02	◆ Impurity B (EP): 2-Methyl-3-(trifluoromethyl)aniline Related compound B (USP): 2-Methyl-3-(trifluoromethyl)aniline	54396-44-0		100mg	
MM0915.03	◆ Impurity C (EP): Ethyl 2-Chloropyridine-3-carboxylate Related compound C (USP): Ethyl 2-chloronicotinate	1452-94-4		100mg	
MM0915.04-0025	◆ Impurity D (EP): Ethyl 2-[[2-Methyl-3-(trifluoromethyl)phenyl]amino]pyridine-3-carboxylate (Flunixin Ethyl Ester)	54396-42-8		25mg	
MM3394.00	◆ Meglumine	6284-40-8		250mg	

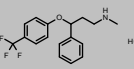
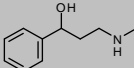
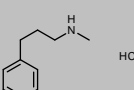
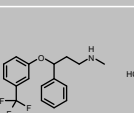
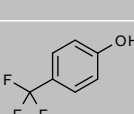
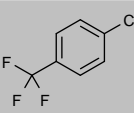
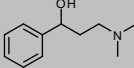
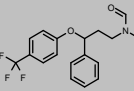
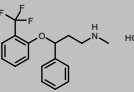
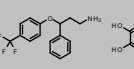
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0915.05-0025	Flunixin Methyl Ester	75369-63-0		25mg	
MM0915.06-0025	Flunixin Isopropyl Ester	n/a		25mg	
Fluorescein					
MM1533.01	◆ Diacetylfluorescein	596-09-8		100mg	
Fluorescein Sodium					
MM0294.01-0250	‡ Impurity A (EP): Resorcinol	108-46-3		250mg	
MM1057.02	◆ Impurity B (EP): Benzene-1,2-dicarboxylic Acid (Phthalic Acid)	88-99-3		100mg	
MM0133.04	◆ Impurity C (EP): 2-(2,4-Dihydroxybenzoyl)benzoic Acid Related compound C (USP): 2-(2,4-Dihydroxybenzoyl)benzoic acid	2513-33-9		100mg	
Fluorometholone					
MM0870.00	‡ Fluorometholone	426-13-1		250mg	
Fluorouracil					
MM0593.00-0250	‡ Fluorouracil	51-21-8		250mg	
MM0265.03	◆ Impurity A (EP): Pyrimidine-2,4,6-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-trione (Barbituric Acid) Related compound A (USP): Pyrimidine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-trione	67-52-7		100mg	

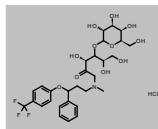
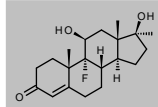
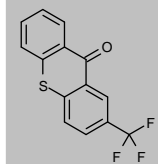
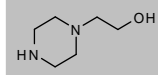
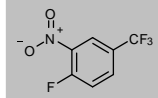
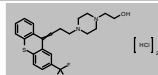
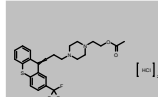
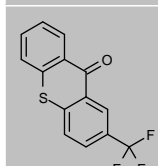
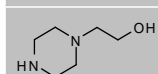
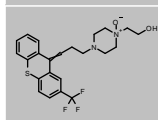
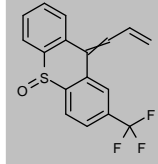
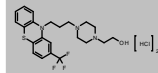
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0593.01-0025	<p>Impurity B (EP): Dihydropyrimidine-2,4,5(3<i>H</i>)-trione (Isobarbituric Acid or 5-Hydroxyuracil)</p> <p>◆ Related compound B (USP): Dihydropyrimidine-2,4,5(3<i>H</i>)-trione</p>	496-76-4		25mg	
MM0593.03-0025	<p>◆ Impurity C (EP): Pyrimidine-2,4(1<i>H</i>,3<i>H</i>)-dione (Uracil)</p>	66-22-8		25mg	
MM0593.04-0025	<p>Impurity D (EP): 5-Methoxypyrimidine-2,4(1<i>H</i>,3<i>H</i>)-dione (5-Methoxyuracil)</p>	6623-81-0		25mg	
MM0593.05-0025	<p>Impurity E (EP): 5-Chloropyrimidine-2,4(1<i>H</i>,3<i>H</i>)-dione (5-Chlorouracil)</p> <p>◆ Related compound E (USP): 5-Chloropyrimidine-2,4(1<i>H</i>,3<i>H</i>)-dione</p>	1820-81-1		25mg	
MM0593.06-0025	<p>Impurity F (EP): 2-Ethoxy-5-fluoropyrimidin-4(1<i>H</i>)-one (2-Ethoxy-5-fluorouracil)</p> <p>◆ Related compound F (USP): 2-Ethoxy-5-fluoropyrimidin-4(1<i>H</i>)-one</p>	56177-80-1		25mg	

Fluoxetine Hydrochloride

MM0256.00-0250	‡ Fluoxetine Hydrochloride	56296-78-7		250mg	
MM0256.01	<p>◆ Impurity A (EP): (1<i>RS</i>)-3-(Methylamino)-1-phenylpropan-1-ol</p>	42142-52-9		100mg	
MM0256.02	<p>◆ Impurity B (EP) as Hydrochloride: N-Methyl-3-phenylpropan-1-amine Hydrochloride (Methyl-3-phenylpropylamine Hydrochloride)</p> <p>◆ Related compound B (USP): N-Methyl-3-phenylpropylamine</p>	30684-07-2	CS	100mg	
MM0256.03-0025	<p>◆ Impurity C (EP) as Hydrochloride: (3<i>RS</i>)-N-Methyl-3-phenyl-3-[3-(trifluoromethyl)phenoxy]propan-1-amine Hydrochloride</p> <p>◆ Related compound A (USP): N-methyl-3-phenyl-3-[(alpha, alpha, alpha-trifluoro-m-tolyl)oxy]propylamine</p>	79088-29-2		25mg	
MM0256.05-0025	◆ 4-Hydroxybenzotrifluoride	402-45-9		25mg	
MM0256.06	4-Chlorobenzotrifluoride	98-56-6		100mg	
MM0256.10	3-Dimethylamino-1-phenylpropan-1-ol	5554-64-3		100mg	
MM0256.16	N-Formylfluoxetine	199188-97-1		100mg	
MM0256.17-0025	<p>(3<i>RS</i>)-N-Methyl-3-phenyl-3-[2-(trifluoromethyl)phenoxy]propan-1-amine Hydrochloride</p> <p>◆ (2-Trifluoromethylisomer of Fluoxetine Hydrochloride)</p>	n/a		25mg	
MM0256.18-0025	◆ Norfluoxetine Oxalate	107674-50-0		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0256.19-0025	Lactose Fluoxetine Amadori Rearrangement Product Hydrochloride	n/a		25mg	
Fluoxymesterone					
MM0959.00-0250	‡ Fluoxymesterone	76-43-7		250mg	
Flupentixol Decanoate					
MM0182.08-0025	◆ Impurity B (BP): 2-Trifluoromethyl-thioxanthone	1693-28-3		25mg	
MM0182.05-0100	1-(2-Hydroxyethyl)piperazine	103-76-4		100mg	
MM0182.09	4-Fluoro-3-nitrobenzotrifluoride	367-86-2		100mg	
Flupentixol Dihydrochloride					
MM0223.06	‡ Flupentixol Dihydrochloride	2413-38-9		100mg	
MM0223.17-0025	◆ Impurity E (EP) as Dihydrochloride: 2-[4-[3-[(EZ)-2-(Trifluoromethyl)-9H-thioxanthen-9-ylidene]propyl]piperazin-1-yl]ethyl Acetate Dihydrochloride (O-Acetylflupentixol Dihydrochloride)	2969-13-3		25mg	
MM0182.08-0025	◆ Impurity G (EP): 2-(Trifluoromethyl)-9H-thioxanthen-9-one (2-Trifluoromethyl-thioxanthone)	1693-28-3		25mg	
MM0182.05-0100	1-(2-Hydroxyethyl)piperazine	103-76-4		100mg	
MM0223.08-0025	Flupentixol N1-Oxide	n/a		25mg	
MM0223.15-0025	(EZ)-3-[2-(Trifluoromethyl)-9H-thioxanthen-9-ylidene]propene Sulfoxide (9-Allylidene-2-(trifluoromethyl)thioxanthen-10-Oxide)	n/a		25mg	
Fluphenazine Dihydrochloride					
MM0114.00	◆ Fluphenazine Dihydrochloride	146-56-5		500mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0114.01-0025	<p>Impurity A (EP): 2-[4-[3-[5-Oxo-2-(trifluoromethyl)-10H-5λ⁴-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol (Fluphenazine S-Oxide)</p> <p>Related compound A (USP): 10-3-[4-(2-Hydroxyethyl)piperazin-1-yl]propyl-2-(trifluoromethyl)-10H-phenothiazine 5-</p>	1674-76-6		25mg	
MM0114.05-0025	<p>Impurity B (EP): 2-[4-[3-[5,5-Dioxo-2-(trifluoromethyl)-10H-5λ⁶-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol (Fluphenazine S,S-Dioxide)</p> <p>Related compound B (USP): 10-3-[4-(2-Hydroxyethyl)piperazin-1-yl]propyl-2-(trifluoromethyl)-10H-phenothiazine</p>	1476-79-5		25mg	
MM0114.07-0025	<p>Impurity D (EP): 10,10'-[Piperazine-1,4-diylbis(propane-3,1-diyl)]bis[2-(trifluoromethyl)-10H-phenothiazine]</p>	2376-89-8		25mg	
MM0826.00	<p>Impurity E (EP): 2-[4-[3-[2-Chloro-10H-phenothiazin-10-yl]propyl]piperazin-1-yl]ethanol (Perphenazine)</p>	58-39-9		100mg	
MM0114.04-0025	Fluphenazine N,N',S-Trioxide Dihydrochloride	n/a		25mg	
MM0114.15-0025	Fluphenazine N1-Oxide Dihydrochloride	n/a		25mg	
MM0114.13-0025	O-Acetylfluphenazine	2021-89-8		25mg	
MM0114.17-0025	Desmethyltrifluoperazine Dihydrochloride	4617-82-7		25mg	
MM0114.18-0025	Fluphenazine Sulfone N1,N4-Dioxide (Fluphenazine N1,N4,S,S-Tetraoxide)	86137-45-3		25mg	
MM0441.10-0025	2-(Trifluoromethyl)-10H-phenothiazine 5,5-Dioxide	345-38-0		25mg	

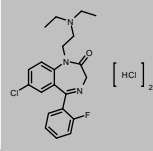
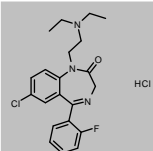
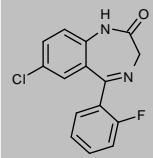
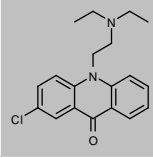
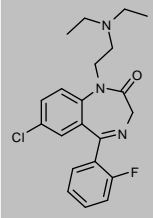
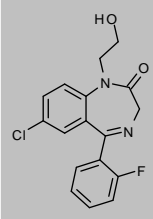
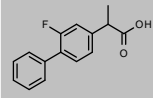
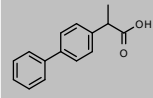
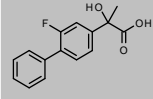
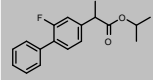
Flupirtine Maleate

MM1245.00	◆ Flupirtine Maleate	75507-68-5		100mg	
MM1245.04	◆ Flupirtine	56995-20-1		100mg	
MM1245.02-0025	◆ 5-[(4-Fluorobenzyl)amino]-1H-imidazo[4,5-b]pyridin-2(3H)-one	951624-49-0		25mg	

Flurandrenolide

MM1873.00	◆ Flurandrenolide	1524-88-5		250mg	
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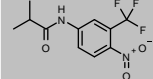
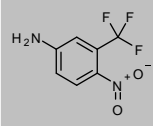
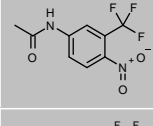
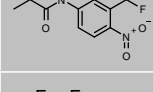
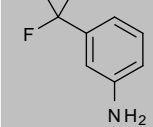
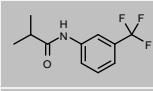
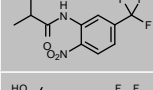
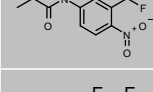
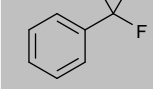
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Flurazepam Dihydrochloride					
MM3604.00-0250	◆ Flurazepam Dihydrochloride	1172-18-5	CS	250mg	
Flurazepam Monohydrochloride					
MM0070.00	‡ Flurazepam Monohydrochloride	36105-20-1	CS	250mg	
MM0070.02-0025	◆ Impurity B (EP): 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one Related compound F (USP): 7-chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one	2886-65-9		25mg	
MM0070.03-0025	2-Chloro-10-(2-diethylaminoethyl)-9,10-dihydroacridin-9-one	97716-04-6		25mg	
MM0070.06	◆ Flurazepam	17617-23-1	CS	100mg	
MM0070.07-0025	◆ 2-Hydroxyethylflurazepam	20971-53-3		25mg	
Flurbiprofen					
MM0727.00	‡ Flurbiprofen	5104-49-4		250mg	
MM0727.01	◆ Impurity A (EP): (2RS)-2-(Biphenyl-4-yl)propanoic Acid Related compound A (USP): 2-(4-Biphenyl)propionic Acid	6341-72-6		50mg	
MM0727.03	◆ Impurity C (EP): (2RS)-2-(2-Fluorobiphenyl-4-yl)-2-hydroxypropanoic Acid	61466-95-3		50mg	
MM0727.06	Flurbiprofen Isopropyl Ester	252846-89-2		100mg	

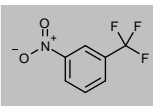
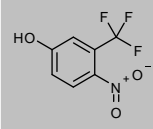
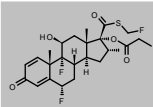
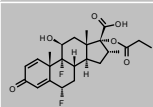
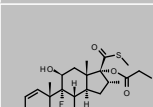
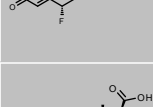
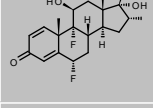
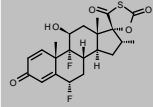
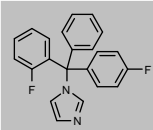
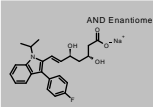
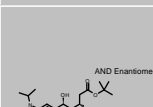
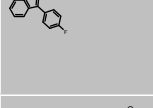
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0727.07-0025	Flurbiprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM0727.09-0025	Flurbiprofen Methyl Ester	66202-86-6		25mg	
MM0727.10	Flurbiprofen Ethyl Ester	64858-90-8		100mg	
MM0727.11-0025	Flurbiprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM0727.12-0025	Flurbiprofen 2,3-Butylene Glycol Ester	n/a		25mg	
MM0727.13	Flurbiprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	

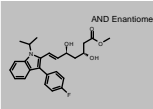
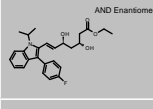
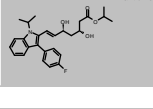
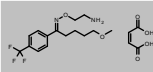
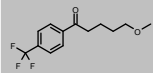
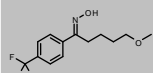
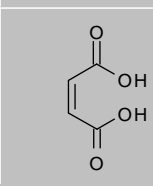
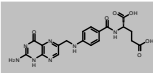
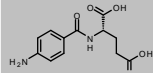
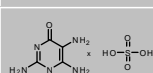
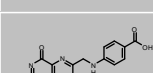
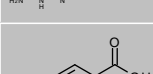
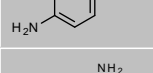
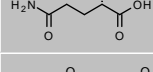
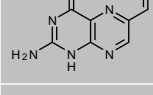
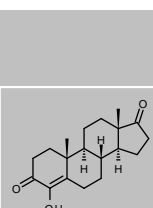
Flutamide

MM0161.00-0250	‡ Flutamide	13311-84-7		250mg	
MM0161.03-0025	◆ Impurity A (EP): 4-Nitro-3-(trifluoromethyl)-aniline Related compound A (USP): 4-nitro-3-(trifluoromethyl)aniline	393-11-3		25mg	
MM0161.04-0025	◆ Impurity B (EP): N-[4-Nitro-3-(trifluoromethyl)phenyl]acetamide Related compound B (USP): N-[4-nitro-3-(trifluoromethyl)phenyl]acetamide	393-12-4		25mg	
MM0161.05-0025	◆ Impurity C (EP): N-[4-Nitro-3-(trifluoromethyl)phenyl]propanamide	13312-12-4		25mg	
MM0161.06	◆ Impurity D (EP): 3-(Trifluoromethyl)aniline	98-16-8		100mg	
MM0161.07-0025	◆ Impurity E (EP): 2-Methyl-N-[3-(trifluoromethyl)phenyl]propanamide	1939-27-1		25mg	
MM0161.08-0025	◆ Impurity F (EP): 2-Methyl-N-[2-nitro-5-(trifluoromethyl)phenyl]propanamide	151262-93-0		25mg	
MM0161.01-0025	2-Hydroxy-2-methyl-N-[4-nitro-3-(trifluoromethyl)phenyl]propanamide (2-Hydroxyflutamide)	52806-53-8		25mg	
MM0161.09	Trifluoromethylbenzene	98-08-8		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0161.10	3-Nitrobenzotrifluoride	98-46-4		100mg	
MM0161.12-0025	3-Trifluoromethyl-4-nitrophenol	88-30-2		25mg	
Fluticasone Propionate					
MM1244.00-0250	‡ Fluticasone Propionate	80474-14-2		250mg	
MM1244.01-0025	Impurity A (EP): 6 α ,9-Difluoro-11 β -hydroxy-16 α -methyl-3-oxo-17-(propanoyloxy)androsta-1,4-diene-17 β -carboxylic Acid	65429-42-7		25mg	
MM1244.04-0025	◆ Impurity D (EP): 6 α ,9-Difluoro-11 β -hydroxy-16 α -methyl-17-[(methylsulfanyl)carbonyl]-3-oxoandrosta-1,4-dien-17 α -yl Propanoate Related compound D (USP): S-methyl 6 α ,9 α -difluoro-11 β -hydroxy-16 α -methyl-3-oxo-17 α -propionyloxyandrosta-1,4-diene-17 β -carbothioate	73205-13-7		25mg	
MM1244.10-0025	6 α ,9 α -Difluoro-11 β ,17 α -dihydroxy-16 α -methyl-3-oxoandrosta-1,4-diene-17 β -carboxylic Acid Related compound J (USP): 6 α ,9 α -difluoro-11 β ,17 α -dihydroxy-16 α -methyl-3-oxoandrosta-1,4-diene-17 β -carboxylic acid	28416-82-2		25mg	
MM1244.11-0025	6 α ,9 α -Difluoro-11 β -hydroxy-16 α -methyl-2',3,4'-trioxo-17 α -spiro(androsta-1,4-diene-17,5'-(1,3)oxathiolane) Related compound B (USP)	219719-95-6		25mg	
MM1244.14-0025	6 α ,9-Difluoro-11 β -hydroxy-16 α -methyl-3-oxo-17-(propanoyloxy)androsta-1,4-diene-17 β -carbothioic Acid	80474-45-9		25mg	
Flutrimazole					
MM3598.00	◆ Flutrimazole	119006-77-8		250mg	
Fluvastatin Sodium					
MM0676.00-0250	‡ Fluvastatin Sodium	93957-55-2		250mg	
MM0676.03-0025	◆ Impurity B (EP) as Racemate: 1,1-Dimethylethyl (3R,5SR,6E)-7-[3-(4-Fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl]-3,5-dihydroxyhept-6-enoate (Fluvastatin tert-Butyl Ester) Related compound B (USP): [R*,S*-E]-(+/-)-7-[3-(4-fluorophenyl)-1-methylethyl-1H-indol-2-yl]-3,5-dihydroxy-6-heptenoic acid 1,1, dimethylethyl ester	129332-29-2		25mg	
MM0676.01-0025	◆ Impurity D (EP): (6E)-7-[3-(4-Fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl]-3-hydroxy-5-oxohept-6-enoic Acid (5-Ketofluvastatin)	1160169-39-0		25mg	

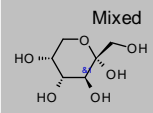
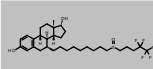
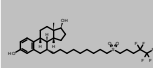
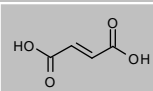
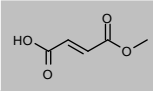
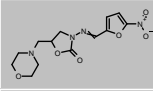
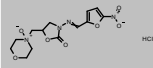
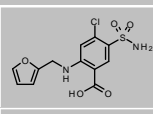
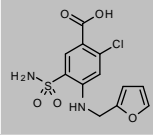
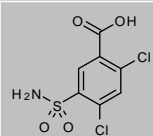
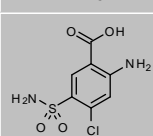
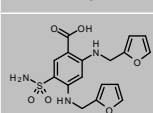
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0676.09-0025	Fluvastatin Methyl Ester	93957-53-0		25mg	
MM0676.10	Fluvastatin Ethyl Ester	615263-37-1		100mg	
MM0676.11-0025	Fluvastatin Isopropyl Ester	615263-39-3		25mg	
Fluvoxamine Maleate					
MM0058.00	‡ Fluvoxamine Maleate	61718-82-9		250mg	
MM0058.04-0025	◆ Impurity D (EP): 5-Methoxy-1-[4-(trifluoromethyl)phenyl]pentan-1-one	61718-80-7		25mg	
MM0058.09-0025	◆ Impurity I (EP): (E)-N-[5-Methoxy-1-[4-(trifluoromethyl)phenyl]pentylidene]hydroxylamine	61747-22-6		25mg	
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	
Folic Acid Hydrate					
MM0621.00	‡ Folic Acid	59-30-3		500mg	
MM0621.01-0025	◆ Impurity A (EP): (2S)-2-[(4-Aminobenzoyl)-amino]pentanedioic Acid (N-(4-Aminobenzoyl)-L-glutamic Acid)	4271-30-1		25mg	
MM0621.02-0025	◆ Impurity B (EP) as Sulphate: 2,5,6-Triaminopyrimidin-4(1H)-one Sulphate	39267-74-8		25mg	
MM0621.04-0025	◆ Impurity D (EP): 4-[[[(2-Amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]amino]benzoic Acid (Pteric Acid)	119-24-4		25mg	
MM0094.03	◆ 4-Aminobenzoic Acid	150-13-0		100mg	
MM0169.00-0250	‡ L-Glutamine	56-85-9		250mg	
MM0621.09-0025	6-Formylpterin	712-30-1		25mg	
MM0621.10	6-Hydroxymethylpterin	712-29-8		50mg	
Formestane					
MM0389.00	◆ Formestane	566-48-3		250mg	

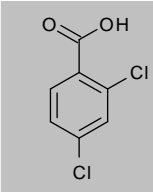
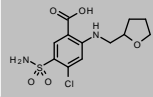
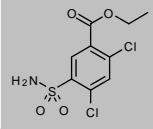
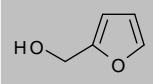
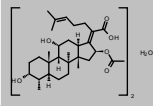
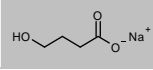
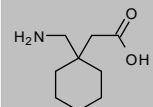
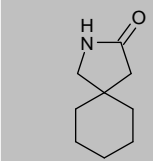
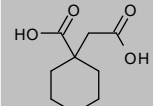
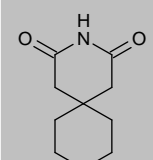
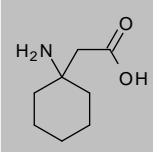
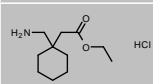
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Formoterol Fumarate Dihydrate					
MM0447.00-0250	‡ Formoterol Fumarate Dihydrate	183814-30-4		250mg	
MM0447.12	◆ Formoterol	73573-87-2		100mg	
MM0447.07	◆ Impurity G (EP) as Hydrochloride: (2RS)-1-(4-Methoxyphenyl)propan-2-amine Hydrochloride Related compound G (USP)	3706-26-1	CS	100mg	
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	
MM0447.13-0025	1-(4-Benzyloxy-3-nitrophenyl)-2-bromoethanone	43229-01-2		25mg	
Foscarnet Sodium Hexahydrate					
MM3500.01-0025	Impurity B (EP) as Disodium Salt: Disodium (Ethoxyoxydophosphanyl)formate Related compound B (USP): (Ethoxyoxidophosphanyl) formic acid	55920-24-6		25mg	
MM3500.02	Impurity D (EP): Ethyl (Diethoxyphosphoryl)formate Related compound D (USP): O,O-diethyl ethoxycarbonylphosphonate	1474-78-8		100mg	
Fosfomycin Calcium					
MM3457.00	Fosfomycin Calcium Monohydrate	26469-67-0		250mg	
Fosinopril Sodium					
MM0645.02-0025	◆ Impurity A (EP): (2S,4S)-4-Cyclohexyl-1-[[[(RS)-hydroxy(4-phenylbutyl)phosphoryl]acetyl]pyrrolidine-2-carboxylic Acid ((4S)-4-Cyclohexyl-[(4-phenylbutyl)phosphinyl]acetyl-L-proline; Fosinoprilat) Related compound A (USP): (4S)-4-cyclohexyl-[(4-phenylbutyl)phosphinyl]acetyl-L-proline	95399-71-6		25mg	
MM0645.01-0025	◆ (4-Phenylbutyl)phosphonic Acid Related compound H (USP): 4-phenylbutyl phosphonic acid	46348-61-2		25mg	
MM0645.05-0025	◆ 2-[Hydroxy(4-phenylbutyl)phosphoryl]acetic Acid Disodium Salt Related compound G (USP): (4-phenylbutyl)phosphinyl acetic acid	n/a		25mg	
MM0645.09-0025	[2-(Benzyloxy)-2-oxoethyl](4-phenylbutyl)phosphinic Acid	87460-09-1		25mg	
Frovatriptan Succinate Monohydrate					
MM3979.03-0025	[(1S,4R)-7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-yl]methanesulfonic Acid ((+)-10-Camphorsulfonic Acid; D-Camphorsulfonic Acid)	3144-16-9		25mg	

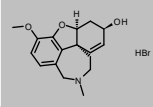
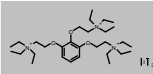
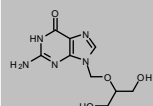
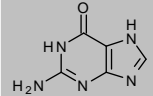
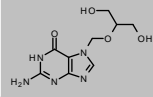
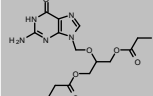
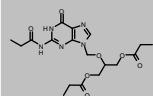
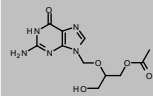
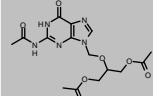
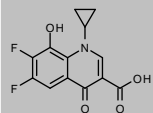
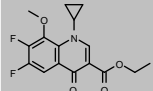
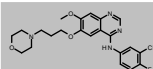
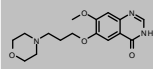
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Fructose					
MM1562.00	‡ Fructose	57-48-7		250mg	
Fulvestrant					
MM3296.00	◆ Fulvestrant	129453-61-8		100mg	
MM3296.01-0025	Impurity B (EP): 7α-[9-[(4,4,5,5,5-Pentafluoropentyl)sulfonyl]nonyl]estra-1,3,5(10)-triene-3,17β-diol (Fulvestrant Sulfone)	98008-06-1		25mg	
Fumaric Acid					
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	
MM0352.03-0025	◆ Monomethyl Fumarate	2756-87-8		25mg	
Furaltadone					
MM1753.00	◆ Furaltadone	139-91-3		100mg	
MM1753.02-0025	Furaltadone N-Oxide Hydrochloride	n/a		25mg	
Furosemide					
MM0014.00-0250	‡ Furosemide	54-31-9		250mg	
MM0014.02-0025	◆ Impurity A (EP): 2-Chloro-4-[(furan-2-ylmethyl)amino]-5-sulphamoylbenzoic Acid Related compound A (USP): 2-Chloro-4-N-furfurylamino-5-sulfamoylbenzoic Acid	4818-59-1		25mg	
MM0014.03-0025	◆ Impurity B (EP): 2,4-Dichloro-5-sulphamoylbenzoic Acid	2736-23-4		25mg	
MM0014.01-0025	◆ Impurity C (EP): 2-Amino-4-chloro-5-sulphamoylbenzoic Acid Related compound B (USP): 4-Chloro-5-sulfamoylanthranilic Acid	3086-91-7		25mg	
MM0014.04	◆ Impurity D (EP): 2,4-Bis[(furan-2-ylmethyl)amino]-5-sulphamoylbenzoic Acid	5046-19-5		100mg	

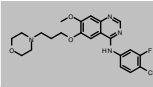
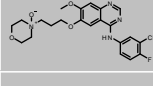
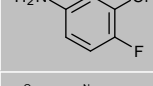
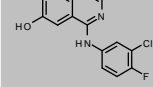
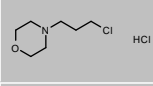
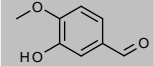
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0014.05	◆ Impurity E (EP): 2,4-Dichlorobenzoic Acid	50-84-0		100mg	
MM0014.07-0025	◆ Impurity F (EP): 4-Chloro-5-sulfamoyl-2-[[[(2RS)-tetrahydrofuran-2-yl)methyl]amino]benzoic Acid	4793-38-8		25mg	
MM0014.50-0025	◆ Ethyl 2,4-Dichloro-5-sulphamoylbenzoate	4793-25-3		25mg	
MM0877.31-0100	2-Hydroxymethylfuran	98-00-0		100mg	
Fusidic Acid					
MM0832.00	◆ Fusidic Acid Hemihydrate	172343-30-5		250mg	
GHB Sodium Salt					
MM1355.00	◆ GHB Sodium Salt (Sodium Gammahydroxybutyrate)	502-85-2	CS	100mg	
Gabapentin					
MM0684.00	◆ Gabapentin	60142-96-3		100mg	
MM0684.01-0025	◆ Impurity A (EP): 2-Azaspiro[4.5]decan-3-one (3,3-Pentamethylene-4-butyrolactam) Related compound A (USP): 2-Azaspiro[4.5]decan-3-one	64744-50-9		25mg	
MM0684.07-0025	Impurity E (EP): 1-(Carboxymethyl)cyclohexanecarboxylic Acid Related compound E (USP): carboxymethylcyclohexanecarboxylic acid	67950-95-2		25mg	
MM0684.08-0025	◆ 1,1-Cyclohexanediacetamide (3,3-Pentamethyleneglutarimide)	1130-32-1		25mg	
MM0684.09	2-(1-Aminocyclohexyl)acetic Acid Hydrochloride	37631-92-8		100mg	
MM0684.12-0025	Gabapentin Ethyl Ester Hydrochloride	60175-04-4		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Galantamine Hydrobromide					
MM1256.00	‡ Galantamine Hydrobromide	1953-04-4		250mg	
Gallamine Triethiodide					
MM0140.00	◆ Gallamine Triethiodide	65-29-2		250mg	
Ganciclovir					
MM0485.00	‡ Ganciclovir	82410-32-0		100mg	
MM0061.02	◆ Impurity F (EP): 2-Amino-1,9-dihydro-6 <i>H</i> -purin-6-one (Guanine)	73-40-5		100mg	
MM0485.08-0025	Impurity H (EP): 2-Amino-7-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-1,7-dihydro-6 <i>H</i> -purin-6-one (N-7 Isomer of Ganciclovir)	84222-50-4		25mg	
MM0485.09-0025	◆ Impurity I (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9 <i>H</i> -purin-9-yl)methoxy]propane-1,3-diyl Dipropionate (Ganciclovir Dipropionate)	86357-20-2		25mg	
MM0485.10-0025	◆ Impurity J (EP): 2-[2-(Propanoylamino)-6-oxo-1,6-dihydro-9 <i>H</i> -purin-9-yl]methoxy]propane-1,3-diyl dipropionate (Ganciclovir Tripropionate)	177216-32-9		25mg	
MM0485.12-0025	Ganciclovir Mono-O-acetate	88110-89-8		25mg	
MM0485.14-0025	◆ Ganciclovir Triacetate	86357-14-4		25mg	
Gatifloxacin					
MM0885.01	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-hydroxy-4-oxo-3-quinolinecarboxylic Acid	154093-72-8		100mg	
MM0885.16-0025	◆ 1-Cyclopropyl-6,7-difluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Ethyl Ester	112811-71-9		25mg	
Gefitinib					
MM3563.00	‡ Gefitinib	184475-35-2		250mg	
MM3563.02-0025	◆ Impurity A (EP): 7-Methoxy-6-[3-(morpholin-4-yl)propoxy]quinazolin-4(3 <i>H</i>)-one	199327-61-2		25mg	

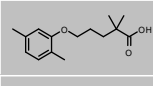
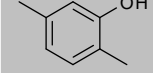
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3563.03-0025	◆ Impurity B (EP): N-(4-Chloro-3-fluorophenyl)-7-methoxy-6-[3-(morpholin-4-yl)propoxy]quinazolin-4-amine	1603814-04-5		25mg	
MM3563.01	Gefitinib N-Oxide	847949-51-3		100mg	
MM3563.04-0025	3-Chloro-4-fluoroaniline	367-21-5		25mg	
MM3563.06-0025	4-[(3-Chloro-4-fluorophenyl)amino]-7-methoxyquinazolin-6-ol (O-Desmorpholinopropylgefitinib)	184475-71-6		25mg	
MM3563.09-0025	◆ 4-(3-Chloropropyl)morpholine Hydrochloride	57616-74-7		25mg	
MM3563.11-0025	◆ 3-Hydroxy-4-methoxybenzaldehyde	621-59-0		25mg	

Gemcitabine Hydrochloride

MM1257.00-0250	‡ Gemcitabine Hydrochloride	122111-03-9		250mg	
MM0749.05-0025	◆ Impurity A (EP): 4-Aminopyrimidin-2(1H)-one (Cytosine)	71-30-7		25mg	
MM1257.04-0025	Impurity C (EP): 1-(2-Deoxy-2,2-difluoro-β-D-erythro-pentofuranosyl)pyrimidin-2,4(1H,3H)-dione (2'-Deoxy-2',2'-difluorouridine)	114248-23-6		25mg	
MM1257.05-0025	(6RS)-2'-Deoxy-2',2'-difluoro-5,6-dihydro-6-hydroxyuridine	n/a		25mg	
MM1257.06	(3R,4R,6R)-5,5-Difluorohexahydro-4-hydroxy-3,6-Epoxy-2H,8H-pyrimido[6,1-b][1,3]oxazocine-8,10(9H)-dione	294177-31-4		25mg	

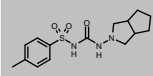
Gemfibrozil

MM0641.00	◆ Gemfibrozil	25812-30-0		250mg	
MM0641.08-0025	◆ Impurity A (EP): 2,5-Dimethylphenol (p-Xylenol)	95-87-4		25mg	

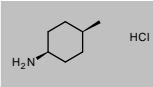
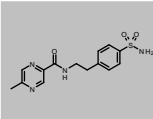
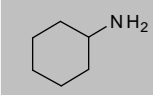
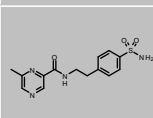
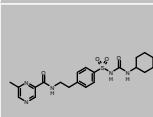
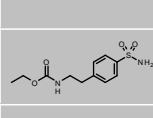
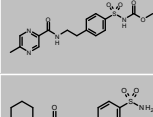
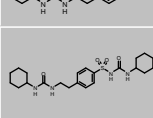
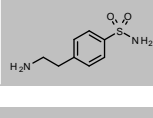
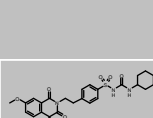
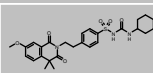
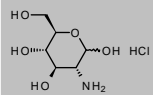
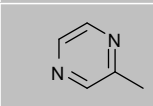
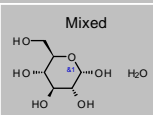
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0641.07-0025	◆ Impurity E (EP) as (E)-Isomer: 5-[2,5-Dimethyl-4-[(E)-prop-1-enyl]phenoxy]-2,2-dimethylpentanoic Acid	1315604-10-4		25mg	
MM0641.02-0025	◆ Impurity H (EP): 1,3-Bis(2,5-dimethylphenoxy)propane	415724-02-6		25mg	
MM0641.06	◆ Impurity I (EP): Methyl 5-(2,5-dimethylphenoxy)-2,2-dimethylpentanoate (Gemfibrozil Methyl Ester)	149105-25-9		100mg	
MM0641.01	3-(2,5-Dimethylphenoxy)propyl Chloride (3-(2,5-Xylyloxy)propyl Chloride)	31264-51-4		100mg	
MM0641.03	Gemfibrozil Isobutyl Ester	149105-26-0		100mg	
MM0641.14	Gemfibrozil Ethyl Ester	63258-18-4		100mg	
MM0641.15	Gemfibrozil Isopropyl Ester	154021-24-6		100mg	
Genistein					
MM0748.00	◆ Genistein	446-72-0		250mg	
Gestodene					
MM0124.00-0250	‡ Gestodene	60282-87-3		250mg	
MM0124.06	◆ Impurity L (EP): 13-Ethyl-17-hydroxy-18,19-dinor-17 α -pregna-5,15-dien-20-yn-3-one ($\Delta^5(6)$ -Gestodene)	n/a		100mg	
Glibenclamide (Glyburide)					
MM0008.00-0250	‡ Glibenclamide	10238-21-8		250mg	
MM0008.01	◆ Impurity A (EP): 5-Chloro-2-methoxy-N-[2-(4-sulfamoylphenyl)ethyl]benzamide Related compound A (USP): 4-[2-(5-chloro-2-methoxybenzamido)ethyl]benzenesulfonamide	16673-34-0		100mg	
MM0008.02	◆ Impurity B (EP): Methyl [[4-[2-[(5-Chloro-2-methoxybenzoyl)amino]ethyl]phenyl]-sulphonyl]carbamate Related compound B (USP): methyl-[[4-[2-[(5-chloro-2-methoxybenzoyl)-amino]ethyl]phenyl]sulfonyl]carbamate	21165-77-5		100mg	
MM0942.09-0025	◆ Impurity C (EP): 1-Cyclohexyl-3-[[4-[2-[(cyclohexylcarbamoyl)amino]ethyl]phenyl]sulfonyl]urea (N-(Cyclohexylcarbamoyl)-4-[2-[(cyclohexylcarbamoyl)amino]ethyl]benzenesulphonamide)	10079-35-3		25mg	
MM0008.07	◆ Impurity D (EP): 1-Butyl-3-[[4-[2-[(5-chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]urea (1-[[4-[2-[(5-Chloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]-3-butylurea)	38160-73-5		50mg	
MM0008.08-0025	◆ Impurity E (EP): 1-Cyclohexyl-3-[[4-[2-[(3,5-dichloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]urea (1-[[4-[2-[(3,5-Dichloro-2-methoxybenzoyl)amino]ethyl]phenyl]sulfonyl]-3-cyclohexylurea)	57334-89-1		25mg	

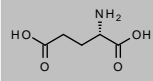
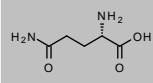
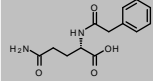
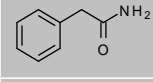
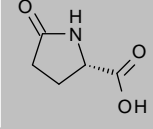
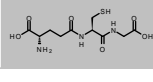
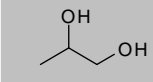
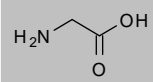
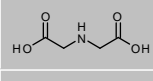
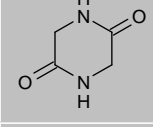
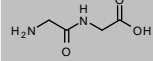
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0008.03-0025	◆ 5-Chloro-2-methoxybenzoic Acid	3438-16-2		25mg	
MM0008.04	◆ 5-Chloro-N-(2-phenylethyl)-2-methoxybenzamide	33924-49-1		100mg	
Gliclazide					
MM0325.00-0250	‡ Gliclazide	21187-98-4		250mg	
MM0325.01	◆ Impurity A (EP): 4-Methylbenzenesulphonamide	70-55-3		100mg	
MM0325.02	Impurity B (EP): 2-Nitroso-octahydrocyclopenta[c]pyrrole	54786-86-6		100mg	
MM0325.03	◆ Impurity C (EP): Ethyl [(4-Methylphenyl)sulphonyl]-carbamate	5577-13-9		100mg	
MM0325.06-0025	◆ Impurity F (EP): 1-(Hexahydrocyclopenta[c]pyrrol-2(1H)-yl)-3-[(2-methylphenyl)sulphonyl]urea	1076198-18-9		25mg	
MM0325.09	Methyl N-Methyl-p-tolylsulphoncarbamate	32258-50-7		100mg	
MM0325.10	Octahydrocyclopenta[c]pyrrole Hydrochloride	112626-50-3		100mg	
MM0325.11-0025	◆ N-Carbamoyl-2-methylbenzenesulfonamide (N-(Aminocarbonyl)-2-methylbenzenesulfonamide)	39051-77-9		25mg	
Glimepiride					
MM0647.00-0250	‡ Glimepiride	93479-97-1		250mg	
MM0647.02	◆ Impurity A (EP): 1-[[4-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonyl]-amino]ethyl]phenyl]sulphonyl]-3-(cis-4-methylcyclohexyl)urea (cis-Glimepiride) Related compound A (USP): glimepiride cis-isomer	684286-46-2		100mg	
MM0647.01	◆ Impurity B (EP): 3-Ethyl-4-methyl-2-oxo-N-[2-(4-sulphamoylphenyl)ethyl]-2,3-dihydro-1H-pyrrole-1-carboxamide (Glimepiride Sulphonamide) Related compound B (USP): glimepiride sulfonamide, or 3-Ethyl-4-methyl-2-oxo-N-(4-sulfamoylphenethyl)-2,5-dihydro-1H-pyrrole-1-carboxamide	119018-29-0		100mg	
MM0647.03	◆ Impurity C (EP): Methyl [[4-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonyl]amino]ethyl]phenyl]sulphonyl]carbamate (Glimepiride Carbamate) Related compound C (USP): glimepiride urethane, or methyl ((4-(2-(3-ethyl-4-methyl-2-oxo-2,5-dihydro-1H-pyrrole-1-carboxamido)ethyl)phenyl)sulfonyl)carbamate	119018-30-3		100mg	
MM0647.04-0025	◆ Impurity D (EP): 1-[[3-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl)carbonyl]amino]ethyl]phenyl]sulphonyl]-3-(trans-4-methylcyclohexyl)-urea Related compound D (USP): Glimepiride 3-isomer, or 1-[[m-[2-(3-Ethyl-4-methyl-2-oxo-3-pyrroline-1-carboxamido)ethyl]phenyl]sulfonyl]-3-(trans-4-methylcyclohexyl)urea	791104-62-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0647.08-0025	◆ cis-4-Methylcyclohexylamine Hydrochloride	33483-66-8		25mg	
Glipizide					
MM0942.01	◆ Impurity A (EP): 5-Methyl-N-[2-(4-sulphamoylphenyl)ethyl]pyrazine-2-carboxamide Related compound A (USP): N-2-[(4-aminosulfonyl)phenyl]ethyl-5-methyl-pyrazinecarboxamide	33288-71-0		100mg	
MM0678.03	Impurity B (EP): Cyclohexanamine	108-91-8		100mg	
MM0942.04	Impurity D (EP): 6-Methyl-N-[2-(4-sulphamoylphenyl)ethyl]pyrazine-2-carboxamide Related compound B (USP): 6-methyl-N-[2-(4-sulphamoylphenyl)ethyl]pyrazine-2-carboxamide	1346600-54-1		100mg	
MM0942.05-0025	Impurity E (EP): 1-Cyclohexyl-3-[[4-[2-[(6-methylpyrazin-2-yl)carbonyl]amino]ethyl]phenyl]sulphonyl]urea Related compound C (USP): 1-cyclohexyl-3-[[4-[2-[(6-methylpyrazin-2-yl)carbonyl]amino]ethyl]phenyl]sulfonyl]urea	66375-96-0		25mg	
MM0942.06	Impurity F (EP): Ethyl [2-(4-Sulphamoylphenyl)-ethyl]carbamate	192118-08-4		100mg	
MM0942.07-0025	Impurity G (EP): Methyl [[4-[2-[(5-Methylpyrazin-2-yl)carbonyl]amino]ethyl]phenyl]sulphonyl]-carbamate	33288-74-3		25mg	
MM0942.08	◆ Impurity H (EP): 4-[2-[(Cyclohexylcarbamoyl)amino]ethyl]benzenesulphonamide	10080-05-4		100mg	
MM0942.09-0025	Impurity I (EP): N-(Cyclohexylcarbamoyl)-4-[2-[(cyclohexylcarbamoyl)amino]ethyl]benzenesulphonamide	10079-35-3		25mg	
MM0942.10-0025	◆ 4-(2-Aminoethyl)benzenesulfonamide	35303-76-5		25mg	
Gliquidone					
MM3094.00	‡ Gliquidone	33342-05-1		250mg	
Glucosamine Hydrochloride					
MM0695.00	◆ Glucosamine Hydrochloride	66-84-2		250mg	
MM0695.06	2-Methylpyrazine	109-08-0		100mg	
Glucose Monohydrate					
MM0178.00	◆ Glucose Monohydrate	14431-43-7		250mg	

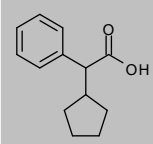
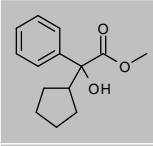
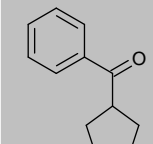
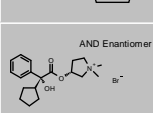
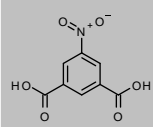
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Glutamic Acid					
MM1333.00	‡ Glutamic Acid (L-Glutamic Acid)	56-86-0		250mg	
Glutamine					
MM0169.00-0250	‡ L-Glutamine	56-85-9		250mg	
MM0169.01	N-Phenylacetyl-L-glutamine (Phenylacetylglutamine)	28047-15-6		100mg	
MM0169.02	◆ Phenylacetamide	103-81-1		100mg	
MM3413.01	Pidolic Acid (Pyroglutamic Acid)	98-79-3		250mg	
Glutathione					
MM1025.00	◆ Glutathione	70-18-8		250mg	
Glyburide, see Glibenclamide					
Glycerin, see Glycerol					
Glycerol (Glycerin)					
MM1481.00	Impurity C (EP): (RS)-Propane-1,2-diol (Propylene Glycol)	57-55-6		250mg	
Glycine					
MM1509.00-0250	‡ Glycine	56-40-6		250mg	
MM1509.01	◆ Impurity A (EP): 2,2'-Iminodiacetic Acid (Iminodiacetic Acid)	142-73-4		100mg	
MM0314.04	◆ Impurity B (EP): Piperazine-2,5-dione (Glycine Anhydride)	106-57-0		100mg	
MM1509.02-0100	Impurity H (EP): 2-[(2-Aminoacetyl)amino]acetic Acid (Diglycine; N-Glycylglycine)	556-50-3		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1509.03-0025	Impurity I (EP): 2-[[2-[(2-Aminoacetyl)amino]acetyl]amino]acetic Acid (Triglycine)	556-33-2		25mg	
MM1509.04-0025	Glycine Ethyl Ester Hydrochloride	623-33-6		25mg	
Glycocholic Acid					
MM3875.00-0250	‡ Glycocholic Acid	475-31-0		250mg	
MM3875.01-0025	Glycocholic Acid Ethyl Ester	517904-33-5		25mg	
MM0835.02-0250	‡ 3 α ,7 α ,12 α -Trihydroxy-5 β -cholan-24-oic Acid (Cholic Acid)	81-25-4		250mg	
MM3875.02-0025	Glycodeoxycholic Acid	360-65-6		25mg	
MM3875.03-0025	Glycodeoxycholic Acid Ethyl Ester	70779-06-5		25mg	
MM1509.04-0025	Glycine Ethyl Ester Hydrochloride	623-33-6		25mg	
Glycopyrrolate, see Glycopyrronium Bromide					
Glycopyrronium Bromide (Glycopyrrolate)					
MM0834.00	‡ Glycopyrronium Bromide	51186-83-5		100mg	
MM0834.05	Impurity B (EP): Oxophenylacetic Acid (Benzoylformic Acid)	611-73-4		100mg	
MM0792.03	◆ Impurity C (EP): (2RS)-2-Hydroxy-2-phenylacetic Acid (Mandelic Acid)	90-64-2		100mg	
MM0278.01-0250	‡ Impurity D (EP): Benzoic Acid	65-85-0		250mg	
MM0834.12-0025	Impurity G (EP): 1-Methylpyrrolidin-3-yl 2-Cyclopentyl-2-hydroxy-2-phenylacetate Related compound B (USP): 1-Methylpyrrolidin-3-yl 2-cyclopentyl-2-hydroxy-2-phenylacetate	13118-11-1		25mg	
MM0834.07	◆ Impurity H (EP): Methyl 2-oxo-2-Phenylacetate (Methyl Benzoylformate)	15206-55-0		100mg	
MM0834.01-0025	Impurity J (EP): 2-(RS)-Cyclopentyl-2-hydroxy-2-phenylacetic Acid (α -Cyclopentylmandelic Acid) Related compound C (USP): 2-Cyclopentyl-2-hydroxy-2-phenylacetic acid	427-49-6		25mg	

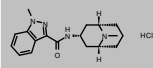
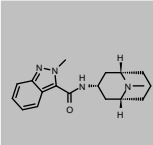
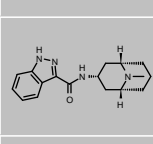
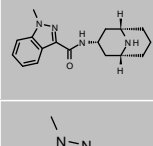
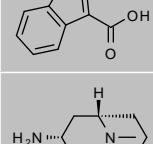
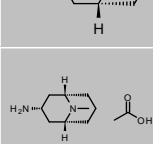
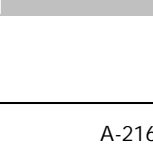
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0834.08	◆ Impurity K (EP): (2RS)-2-Cyclopentyl-2-phenylacetic Acid	3900-93-4		100mg	
MM0834.09-0025	◆ Impurity L (EP): Methyl (2RS)-2-Cyclopentyl-2-hydroxy-2-phenylacetate ◆ Related compound L (USP) : Methyl 2-cyclopentyl-2-hydroxy-2-phenylacetate	19833-96-6		25mg	
MM0834.06	◆ Impurity M (EP): Cyclopentylphenylmethanone	5422-88-8		100mg	
MM0834.14-0025	◆ Impurity N (EP) as Bromide: (3RS)-3-[(2RS)-(2-Cyclopentyl-2-hydroxy-2-phenylacetyl)oxy]-1,1-dimethylpyrrolidinium Bromide	58493-54-2		25mg	
MM0834.15-0025	◆ Impurity O (EP): 5-Nitroisophthalic Acid ◆ Related compound A (USP) : 5-Nitrobenzene-1,3-dicarboxylic acid	618-88-2		25mg	

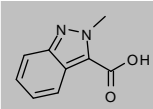
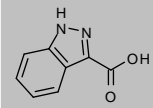
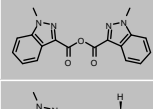
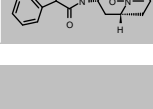
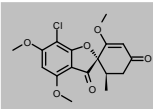
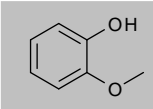
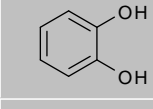
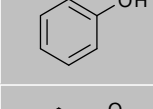
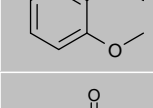
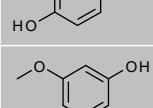
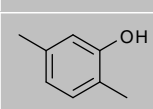
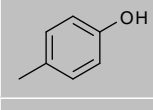
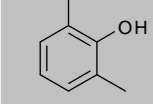
Glymidine Sodium

MM1964.00	◆ Glymidine Sodium	3459-20-9		50mg	
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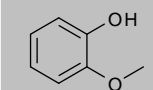
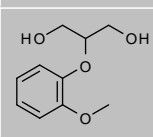
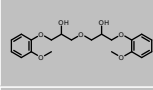
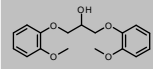
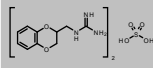
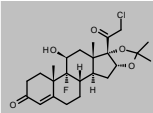
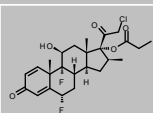
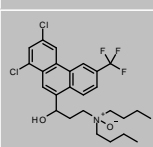
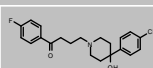
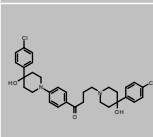
Granisetron Hydrochloride

MM0398.00-0250	‡ Granisetron Hydrochloride	107007-99-8		250mg	
MM0398.01-0025	Impurity A (EP): 2-Methyl-N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-2H-indazole-3-carboxamide Related compound A (USP): 2-methyl-N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-2H-indazole-3-carboxamide	127472-42-8		25mg	
MM0398.02-0025	◆ Impurity B (EP): N-[(1R,3r,5S)-9-Methyl-9-azabicyclo[3.3.1]non-3-yl]-1H-indazole-3-carboxamide ◆ Related compound B (USP) : N-[(1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]non-3-yl]-1H-indazole-3-carboxamide	107007-95-4		25mg	
MM0398.03	◆ Impurity C (EP): N-[(1R,3r,5S)-9-Azabicyclo[3.3.1]non-3-yl]-1-methyl-1H-indazole-3-carboxamide ◆ Related compound C (USP) : N-[(1R,3r,5S)-9-azabicyclo[3.3.1]non-3-yl]-1-methyl-1H-indazole-3-carboxamide	160177-67-3		50mg	
MM0398.04-0025	◆ Impurity D (EP): 1-Methyl-1H-indazole-3-carboxylic Acid ◆ Related compound D (USP) : 1-methyl-1H-indazole-3-carboxylic acid	50890-83-0		25mg	
MM0398.05	◆ Impurity E (EP): (1R,3r,5S)-9-Methyl-9-azabicyclo[3.3.1]nonan-3-amine ◆ Related compound E (USP) : (1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]nonan-3-amine acetate	76272-56-5		100mg	
MM0398.12-0025	◆ Impurity E (EP) as Acetate: (1R,3r,5S)-9-Methyl-9-azabicyclo[3.3.1]nonan-3-amine Acetate ◆ Related compound E (USP) : (1R,3r,5S)-9-methyl-9-azabicyclo[3.3.1]nonan-3-amine acetate	n/a		25mg	

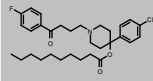
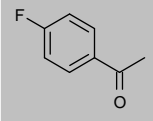
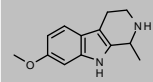
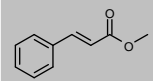
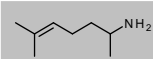
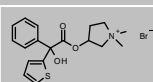
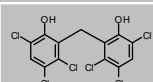
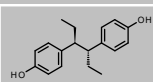
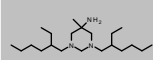
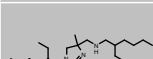

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0398.07	◆ Impurity G (EP): 2-Methyl-2H-indazole-3-carboxylic Acid	34252-44-3		100mg	
MM0398.08-0025	‡ Impurity H (EP): 1H-Indazole-3-carboxylic Acid	4498-67-3		25mg	
MM0398.09-0025	◆ Impurity I (EP): 1-Methyl-1H-indazole-3-carboxylic Anhydride	n/a		25mg	
MM0398.11	Granisetron N-Oxide	160177-68-4		50mg	
Griseofulvin					
MM0582.00	◆ Griseofulvin	126-07-8		500mg	
Guaiacol					
MM0354.04	◆ Guaiacol	90-05-1		500mg	
MM0814.04	◆ Impurity A (EP): Benzene-1,2-diol (Pyrocatechol)	120-80-9		100mg	
MM0045.11	‡ Impurity B (EP): Phenol	108-95-2		100mg	
MM0814.06	◆ Impurity C (EP): 1,2-Dimethoxybenzene (Veratrole)	91-16-7		100mg	
MM0814.08	◆ Impurity E (EP): Methyl Benzoate	93-58-3		100mg	
MM1131.00	◆ Impurity G (EP): 4-Methoxyphenol (Mequinol)	150-76-5		500mg	
MM0007.09	Impurity H (EP): 3-Methoxyphenol	150-19-6		100mg	
MM0641.08-0025	◆ 2,5-Dimethylphenol (p-Xylenol)	95-87-4		25mg	
MM1132.04-0100	4-Methylphenol (p-Cresol)	106-44-5		100mg	
MM0146.01-0025	◆ 2,6-Dimethylphenol	576-26-1		25mg	

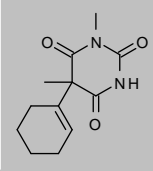
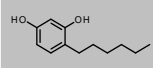
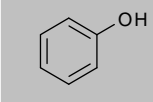
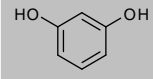
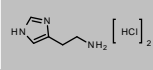
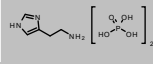
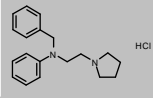
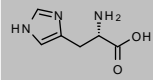
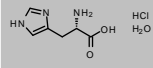
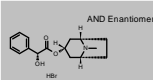
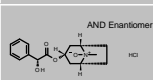
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Guaifenesin					
MM0354.00	◆ Guaifenesin	93-14-1		500mg	
MM0354.04	◆ Impurity A (EP): 2-Methoxyphenol (Guaiacol)	90-05-1		500mg	
MM0354.01	◆ Impurity B (EP): 2-(2-Methoxyphenoxy)propane-1,3-diol (B-Isomer)	14007-09-1		100mg	
MM0354.02	◆ Impurity C (EP): 1,1'-Oxybis[3-(2-methoxyphenoxy)propan-2-ol] (Bisether)	1797132-23-0		100mg	
MM0354.03-0025	◆ Impurity D (EP): 1,3-Bis(2-methoxyphenoxy)propan-2-ol	16929-60-5		25mg	
Guanoxan Sulfate					
MM1880.00	◆ Guanoxan Sulfate	5714-04-5		50mg	
Halcinonide					
MM3633.00	◆ Halcinonide	3093-35-4		250mg	
Halobetasol Propionate					
MM3634.00	◆ Halobetasol Propionate	66852-54-8		250mg	
Halofantrine Hydrochloride					
MM0433.00	◆ Halofantrine Hydrochloride	36167-63-2		100mg	
MM0433.05-0025	Halofantrine N-Oxide	1348409-88-0		25mg	
Haloperidol					
MM1165.00	‡ Haloperidol	52-86-8		250mg	
MM1165.04-0025	Impurity D (EP): 4-[4-(4-Chlorophenyl)-4-hydroxypiperidin-1-yl]-1-[4-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]phenyl]butan-1-one Related compound A (USP): 4,4'-Bis[4-(p-chlorophenyl)-4-hydroxypiperidino]-butyrophenone	67987-08-0		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Haloperidol Decanoate					
MM1276.00	◆ Haloperidol Decanoate	74050-97-8		250mg	
MM1276.12	◆ Impurity L (EP): 1-(4-Fluorophenyl)ethanone	403-42-9		100mg	
Harmine					
MM2562.01-0025	Tetrahydroharmine	17019-01-1		25mg	
Harpagoside					
MM0370.01	◆ Methyl trans-Cinnamate	1754-62-7		100mg	
Heptaminol Hydrochloride					
MM0653.01	Impurity A (EP): (2RS)-6-Methylhept-5-en-2-amine	22462-79-9		100mg	
Heteronium Bromide					
MM3090.00	◆ Heteronium Bromide	7247-57-6		50mg	
Hexachlorophene					
MM1757.00	◆ Hexachlorophene	70-30-4		250mg	
Hexestrol					
MM1662.00	◆ Hexestrol	84-16-2		100mg	
Hexetidine					
MM0337.00	Hexetidine	141-94-6		100mg	
MM0337.01	Impurity A (EP): 2-Ethyl-N-[[1-(2-ethylhexyl)-4-methyl-4,5-dihydro-1H-imidazol-4-yl]methyl]hexan-1-amine (Dehydrohexetidine)	188655-38-1		100mg	
MM0337.03	◆ Impurity C (EP): 2,6-Bis(2-ethylhexyl)-7a-methyl-hexahydro-1H-imidazo[1,5-c]imidazole (Hexedine)	5980-31-4		100mg	

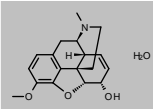
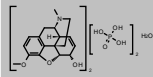
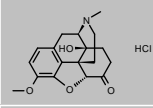
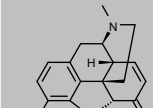
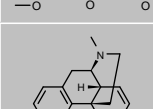
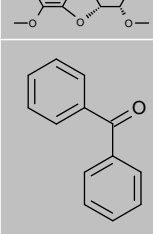
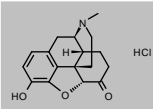
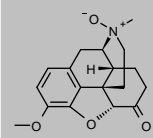
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Hexobarbital					
MM1349.00	‡ Hexobarbital	56-29-1		100mg	
Hexylresorcinol					
MM0111.00	‡ Hexylresorcinol	136-77-6		500mg	
MM0045.11	‡ Impurity A (EP): Phenol	108-95-2		100mg	
MM0294.01-0250	‡ Impurity B (EP): Resorcinol	108-46-3		250mg	
Histamine Dihydrochloride					
MM3010.00	◆ Histamine Dihydrochloride	56-92-8		250mg	
Histamine Phosphate					
MM1666.00	‡ Histamine Phosphate	51-74-1		250mg	
Histapyrrodine					
MM3102.01	◆ Histapyrrodine Hydrochloride	6113-17-3		100mg	
Histidine					
MM1526.00	‡ Histidine (L-Histidine)	71-00-1		250mg	
Histidine Hydrochloride Monohydrate					
MM1567.00	◆ Histidine Hydrochloride Monohydrate (L-Histidine Hydrochloride Monohydrate)	5934-29-2		250mg	
Homatropine Hydrobromide					
MM1649.00	◆ Homatropine Hydrobromide	51-56-9		100mg	
MM1649.02-0025	Homatropine N-Oxide Hydrochloride	n/a		25mg	

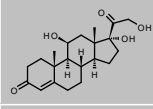
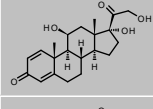
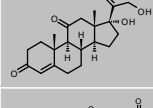
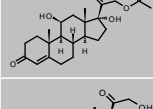
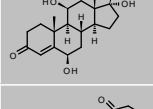
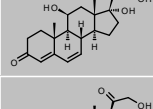
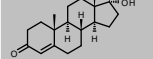
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Homatropine Hydrochloride					
MM3214.00	◆ Homatropine Hydrochloride	637-21-8		100mg	
Homatropine Methylbromide					
MM0792.00	◆ Homatropine Methylbromide	80-49-9		250mg	
MM0792.03	◆ Impurity C (EP): (2RS)-2-Hydroxy-2-phenylacetic Acid (Mandelic Acid)	90-64-2		100mg	
MM0792.04-0250	‡ Impurity D (EP) as Bromide: (1R,2R,4S,5S,7s)-7-[[[(2S)-3-Hydroxy-2-phenylpropanoyl]oxy]-9,9-dimethyl-3-oxa-9-azoniatricyclo[3.3.1.0^{2,4}]-nonane Bromide (Methylhyoscine Bromide)	155-41-9		250mg	
MM0792.06-0025	◆ Impurity F (EP): Methyl (2RS)-2-Hydroxy-2-phenylacetate (Methyl Mandelate)	4358-87-6		25mg	
Homosalate					
MM1570.00	◆ Homosalate	118-56-9		250mg	
Hydrochlorothiazide					
MM0011.00	◆ Hydrochlorothiazide	58-93-5		500mg	
MM0011.03	‡ Impurity A (EP): Chlorothiazide	58-94-6		500mg	
MM0011.01	◆ Impurity B (EP): 4-Amino-6-chlorobenzene-1,3-disulphonamide (Salamide) Related compound A (USP): 4-Amino-6-chloro-1,3-benzenedisulfonamide	121-30-2		100mg	
MM0011.07-0025	4-Amino-5,6-dichlorobenzene-1,3-disulfonamide	5250-72-6		25mg	
Hydrocodone Hydrogen Tartrate 2.5-Hydrate					
MM1113.00	◆ Hydrocodone Hydrogen Tartrate 2.5-Hydrate	34195-34-1	CS	100mg	
MM0037.00	‡ Impurity A (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0280.00	◆ Impurity A (EP) as Hemisulphate Pentahemihydrate: Morphine Hemisulphate Pentahemihydrate	6211-15-0	CS	250mg	
MM0812.00-0250	‡ Impurity B (EP) as Hydrogen Tartrate: 4,5α-Epoxy-3-methoxy-17-methylmorphinan-6α-ol Hydrogen Tartrate (Dihydrocodeine Hydrogen Tartrate)	5965-13-9	CS	250mg	

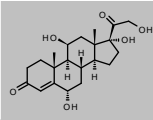
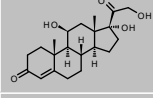
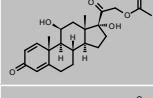
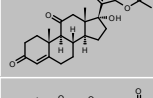
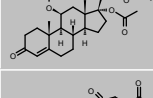
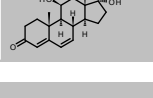
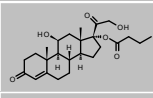
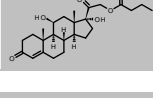
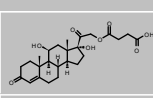
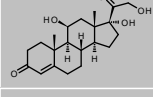
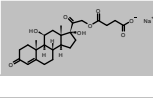
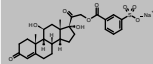
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0004.00	◆ Impurity C (EP) as Monohydrate: Codeine Monohydrate	6059-47-8	CS	100mg	
MM0442.00	◆ Impurity C (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
MM0672.00-0250	‡ Impurity D (EP) as Hydrochloride: 4,5 α -Epoxy-14-hydroxy-3-methoxy-17-methylmorphinan-6-one Hydrochloride (Oxycodone Hydrochloride)	124-90-3	CS	250mg	
MM0004.02	Impurity E (EP): 7,8-Didehydro-4,5 α -epoxy-3-methoxy-17-methylmorphinan-6-one (Codeinone)	467-13-0		100mg	
MM0004.03	◆ Impurity F (EP): 7,8-Didehydro-4,5 α -epoxy-3,6 α -dimethoxy-17-methylmorphinan (Methylcodeine; O-Methylcodeine)	2859-16-7	CS	100mg	
MM0630.01-0025	◆ Impurity H (EP): Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM0371.00-0250	‡ Impurity K (EP) as Hydrochloride: 4,5 α -Epoxy-3-hydroxy-17-methylmorphinan-6-one Hydrochloride (Hydromorphone Hydrochloride)	71-68-1	CS	250mg	
MM1113.17-0025	Hydrocodone N-Oxide	909265-05-0		25mg	

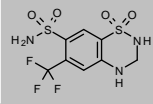
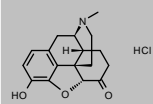
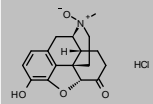
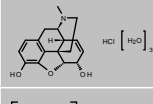
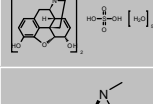
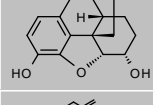
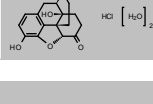
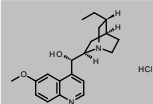
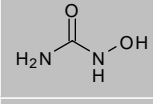
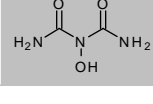
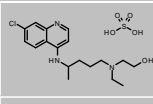
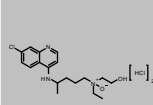
Hydrocortisone

MM0185.00-0250	‡ Hydrocortisone (Cortisol)	50-23-7		250mg	
MM0193.00-0250	‡ Impurity A (EP): Prednisolone	50-24-8		250mg	
MM0214.00	‡ Impurity B (EP): 17,21-Dihydroxypregn-4-ene-3,11,20-trione (Cortisone)	53-06-5		500mg	
MM0187.00-0250	‡ Impurity C (EP): Hydrocortisone Acetate (Hydrocortisone 21-Acetate)	50-03-3		250mg	
MM0185.06	◆ Impurity D (EP): 6 β ,11 β ,17,21-Tetrahydroxypregn-4-ene-3,20-dione (6 β -Hydroxyhydrocortisone)	53-35-0		100mg	
MM0185.07	Impurity E (EP): 11 β ,17,21-Trihydroxypregna-4,6-diene-3,20-dione (Δ^6 -Hydrocortisone)	600-99-7		100mg	
MM0185.08-0025	◆ Impurity F (EP): 17,21-Dihydroxypregn-4-ene-3,20-dione (Reichstein's Substance S)	152-58-9		25mg	

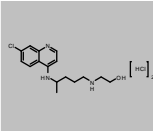
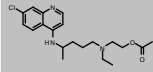
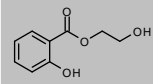
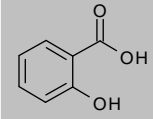
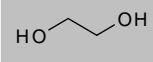
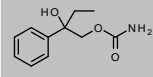
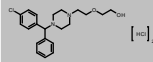
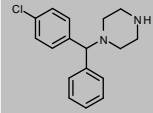
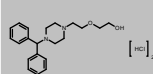
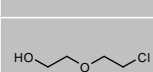
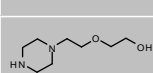
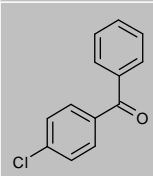
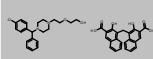
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0185.13	◆ 6 α -Hydroxyhydrocortisone	2242-98-0		50mg	
Hydrocortisone Acetate					
MM0187.00-0250	‡ Hydrocortisone Acetate	50-03-3		250mg	
MM0185.00-0250	‡ Impurity A (EP): 11 β ,17,21-Trihydroxypregn-4-ene-3,20-dione (Hydrocortisone)	50-23-7		250mg	
MM0194.00-0250	‡ Impurity C (EP): 11 β ,17-Dihydroxy-3,20-dioxopregna-1,4-dien-21-yl Acetate (Prednisolone Acetate)	52-21-1		250mg	
MM0186.00-0250	‡ Impurity D (EP): 17-Hydroxy-3,11,20-trioxopregna-4-en-21-yl Acetate (Cortisone Acetate)	50-04-4		250mg	
MM0187.06-0025	Hydrocortisone 11,17,21-Triacetate	3517-51-9		25mg	
MM0187.09	11 β ,17,21-Trihydroxypregna-4,6-diene-3,20-dione 21-Acetate	21940-45-4		100mg	
Hydrocortisone Butyrate					
MM0188.00	‡ Hydrocortisone 17-Butyrate	13609-67-1		500mg	
MM0188.01	◆ Hydrocortisone 21-Butyrate	6677-99-2		100mg	
Hydrocortisone Hydrogen Succinate					
MM0275.00	‡ Hydrocortisone Hydrogen Succinate	2203-97-6		250mg	
MM0185.00-0250	‡ Impurity A (EP): Hydrocortisone	50-23-7		250mg	
MM0187.00-0250	‡ Impurity B (EP): Hydrocortisone Acetate	50-03-3		250mg	
Hydrocortisone Sodium Succinate					
MM3100.00	‡ Hydrocortisone Sodium Succinate	125-04-2		250mg	
Hydrocortisone Sodium Sulfobenzoate					
MM0949.00	Hydrocortisone Sodium Sulfobenzoate	33767-03-2		100mg	

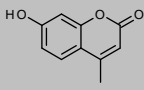
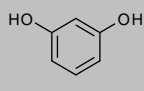
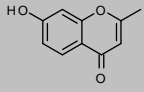
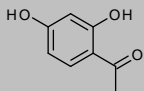
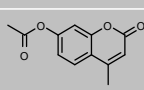
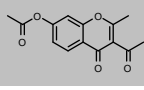
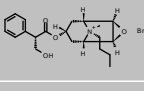
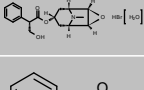
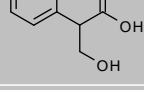
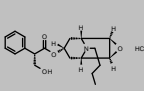
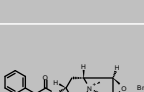
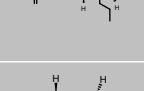
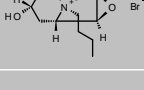
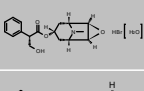
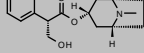
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Hydroflumethiazide					
MM3099.00	◆ Hydroflumethiazide	135-09-1		100mg	
Hydromorphone Hydrochloride					
MM0371.00-0250	‡ Hydromorphone Hydrochloride	71-68-1	CS	250mg	
MM0371.09	◆ Impurity B (EP) as Hydrochloride: 4,5α-Epoxy-3-hydroxy-17-methylmorphinan-6-one 17-Oxide Hydrochloride (Hydromorphone N-Oxide Hydrochloride)	n/a		100mg	
MM0037.00	‡ Impurity C (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0280.00	◆ Impurity C (EP) as Hemisulphate Pentahydrate: Morphine Hemisulphate Pentahydrate	6211-15-0	CS	250mg	
MM1369.01	‡ Impurity D (EP): 4,5α-Epoxy-17-methylmorphinan-3,6α-diol (Dihydromorphone)	509-60-4	CS	100mg	
MM0272.00	‡ Naloxone Hydrochloride Dihydrate	51481-60-8		250mg	
Hydroquinidine Hydrochloride					
MM3098.00	‡ Hydroquinidine Hydrochloride	1476-98-8		100mg	
Hydroxycarbamide (Hydroxyurea)					
MM0895.00-0250	Hydroxycarbamide	127-07-1		250mg	
MM0895.05-0025	◆ 3-Hydroxybiuret	4381-13-9		25mg	
Hydroxychloroquine Sulphate					
MM0764.00-0250	‡ Hydroxychloroquine Sulphate	747-36-4		250mg	
MM0764.05	Impurity A (EP) as Dihydrochloride: 4-[(7-Chloroquinolin-4-yl)amino]-N-ethyl-N-(hydroxyethyl)pentan-1-amine N-Oxide Dihydrochloride (Hydroxychloroquine N-Oxide Dihydrochloride)	n/a		10mg	

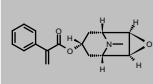
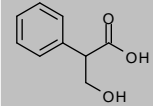
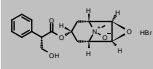
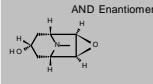
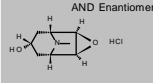
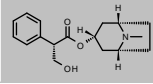
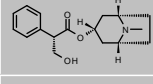
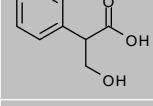
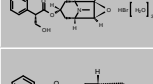
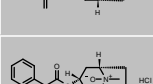

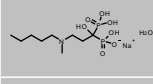
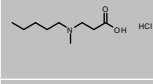
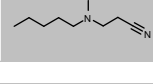
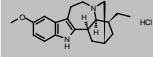
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0764.02	Impurity C (EP) as Dihydrochloride: 2-[[4-[(7-Chloroquinolin-4-yl)amino]pentyl]amino]ethan-1-ol Dihydrochloride (Desethylhydroxychloroquine Dihydrochloride)	n/a		100mg	
MM0764.04	O-Acetylhydroxychloroquine	47493-14-1		100mg	
Hydroxyethyl Salicylate					
MM0112.00-0100	‡ Hydroxyethyl Salicylate	87-28-5		100mg	
MM0045.00-0250	‡ Impurity A (EP): Salicylic Acid	69-72-7		250mg	
MM0112.02	Impurity B (EP): Ethane-1,2-diol (Ethylene Glycol)	107-21-1		100mg	
Hydroxyphenamate					
MM3109.00	◆ Hydroxyphenamate	50-19-1		100mg	
Hydroxyurea, see Hydroxycarbamide					
Hydroxyzine Hydrochloride					
MM0852.00	‡ Hydroxyzine Hydrochloride	2192-20-3		250mg	
MM0380.01	◆ Impurity A (EP): (RS)-1-[(4-Chlorophenyl)phenylmethyl]piperazine Related compound A (USP): 1-[(4-Chlorophenyl)phenylmethyl]piperazine	303-26-4		100mg	
MM0852.02	◆ Impurity B (EP) as Dihydrochloride: 2-[2-[4-(Diphenylmethyl)piperazin-1-yl]ethoxy]ethanol Dihydrochloride (Decloxizine Dihydrochloride)	13073-96-6		50mg	
MM0852.05-0100	2-(2-Chloroethoxy)ethanol	628-89-7		100mg	
MM1130.19	2-[2-(Piperazin-1-yl)ethoxy]ethanol	13349-82-1		100mg	
MM0380.10	◆ 4-Chlorobenzophenone	134-85-0		100mg	
Hydroxyzine Pamoate					
MM3107.00	◆ Hydroxyzine Pamoate	10246-75-0		250mg	

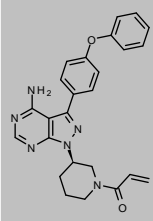
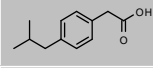
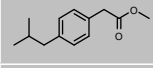
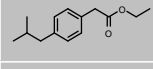
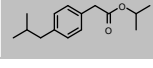
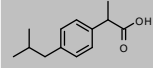
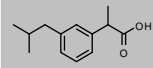
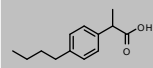
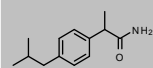
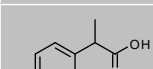

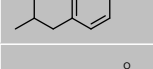
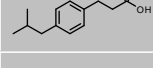
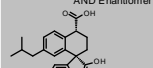
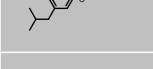
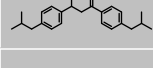
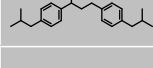
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Hymecromone					
MM0294.00	‡ Hymecromone	90-33-5		500mg	
MM0294.01-0250	‡ Impurity A (EP): 1,3-Dihydroxybenzene (Resorcinol)	108-46-3		250mg	
MM0294.02-0025	◆ Impurity B (EP): 7-Hydroxy-2-methyl-4H-1-benzopyran-4-one	6320-42-9		25mg	
MM0294.03-0025	2,4-Dihydroxyacetophenone	89-84-9		25mg	
MM0294.04-0025	Hymecromone Acetate	2747-05-9		25mg	
MM0294.50-0025	7-Acetoxy-3-acetyl-2-4H-1-benzopyran-4-one	52751-48-1		25mg	
Hyoscine Butylbromide					
MM0683.00-0250	‡ Hyoscine Butylbromide	149-64-4		250mg	
MM0546.00	‡ Impurity A (EP) as Hydrobromide Trihydrate: Hyoscine Hydrobromide Trihydrate	6533-68-2		500mg	
MM0601.03	◆ Impurity B (EP): (2RS)-3-Hydroxy-2-phenylpropanoic Acid (DL-Tropic Acid; Tropic Acid)	552-63-6		100mg	
MM0683.05-0025	◆ Impurity E (EP) as Hydrochloride: (1R,2R,4S,5S,7s)-9-Butyl-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]nonan-7-yl (2S)-3-Hydroxy-2-phenylpropanoate Hydrochloride (N-Butylnorhyoscine Hydrochloride)	22235-98-9		25mg	
MM0683.07-0025	◆ Impurity G (EP) as Bromide: (1R,2R,4S,5S,7s,9r)-9-Butyl-9-methyl-7-[(2-phenylprop-2-enoyl)oxy]-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]nonan-9-ium Bromide (Apo-N-Butylhyoscine Bromide; Apohyoscine Butylbromide)	92714-23-3		25mg	
MM0683.06-0025	◆ N-Butylscopine Bromide	2030294-83-6		25mg	
MM0683.09-0025	◆ (1s,3RS,4RS,5RS,7SR)-4-Hydroxy-6-butyl-6-methyl-2-oxa-6-aziatricyclo[3.3.1.0 ^{3,7}]nonane Bromide	n/a		25mg	 AND Enantiomer
Hyoscine Hydrobromide (Scopolamine Hydrobromide)					
MM0546.00	‡ Hyoscine Hydrobromide Trihydrate	6533-68-2		500mg	
MM1699.00	‡ Impurity A (EP): Hyoscyamine	101-31-5		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0546.06-0025	◆ Impurity C (EP): (1R,2R,4S,5S,7s)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.0 ^{2,4}]non-7-yl 2-Phenylprop-2-enoate (Apothyoscine)	535-26-2		25mg	
MM0601.03	◆ Impurity D (EP): (2RS)-3-Hydroxy-2-phenylpropanoic Acid (DL-Tropic Acid; Tropic Acid)	552-63-6		100mg	
MM0546.07-0025	◆ Hyoscine N-Oxide Hydrobromide	6106-81-6		25mg	
MM0546.09	Scopine	498-45-3		100mg	AND Enantiomer 
MM0546.11-0025	Scopine Hydrochloride	85700-55-6		25mg	AND Enantiomer 
Hyoscyamine					
MM1699.00	‡ Hyoscyamine	101-31-5		100mg	
Hyoscyamine Sulfate					
MM1699.00	‡ Hyoscyamine	101-31-5		100mg	
MM0601.03	◆ Impurity A (EP): (2RS)-3-Hydroxy-2-phenylpropanoic Acid (DL-Tropic Acid; Tropic Acid)	552-63-6		100mg	
MM0546.00	‡ Impurity D (EP) as Hydrobromide Trihydrate: Hyoscine Hydrobromide Trihydrate	6533-68-2		500mg	
MM0289.01	◆ Impurity G (EP) as Hydrochloride: (1R,3r,5S)-8-Methyl-8-azabicyclo[3.2.1]oct-3-yl 2-Phenylprop-2-enoate Hydrochloride (Apoatropine Hydrochloride)	5978-81-4		100mg	
MM0794.09-0025	Hyoscyamine N-Oxide Hydrochloride	200721-88-6		25mg	
Ibandronate Sodium Monohydrate					
MM1326.00-0250	‡ Ibandronate Sodium Monohydrate	138926-19-9		250mg	
MM1326.01-0025	◆ 3-[Methyl(pentyl)amino]propanoic Acid Hydrochloride ◆ Related compound A (USP): 3-[Methyl(pentyl)amino]propanoic acid	625120-81-2		25mg	
MM1326.03-0100	3-[N-Methyl(pentyl)amino]propanenitrile	919491-64-8		100mg	
Ibogaine Hydrochloride					
MM1901.00	‡ Ibogaine Hydrochloride	5934-55-4		100mg	

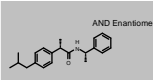
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ibrutinib					
MM3746.00	‡ Ibrutinib	936563-96-1		250mg	
Ibuprofen					
MM1872.00	◆ Ibuprofen	1553-60-2		50mg	
MM1872.01	Ibuprofen Methyl Ester	61566-33-4		100mg	
MM1872.02	Ibuprofen Ethyl Ester	15649-02-2		100mg	
MM1872.03	Ibuprofen Isopropyl Ester	n/a		100mg	
Ibuprofen					
MM0002.00	◆ Ibuprofen	15687-27-1		500mg	
MM0002.13	◆ Impurity A (EP): (2RS)-2-[3-(2-Methylpropyl)-phenyl]propanoic Acid	66622-47-7		100mg	
MM0002.01	◆ Impurity B (EP): (2RS)-2-(4-Butylphenyl)-propanoic Acid	3585-49-7		100mg	
MM0002.10-0025	◆ Impurity C (EP): (2RS)-2-[4-(2-Methylpropyl)-phenyl]propanamide	59512-17-3		25mg	
MM0002.11	◆ Impurity D (EP): (2RS)-2-(4-Methylphenyl)-propanoic Acid	938-94-3		100mg	
MM0002.04	Impurity E (EP): 1-[4-(2-Methylpropyl)phenyl]-ethanone Related compound C (USP): 4-isobutylacetophenone	38861-78-8		100mg	
MM0002.28-0025	◆ Impurity F (EP): 3-[4-(2-Methylpropyl)phenyl]-propanoic Acid	65322-85-2		25mg	
MM0002.38	◆ Impurity G (EP): (1RS,4RS)-7-(2-Methylpropyl)-1-[4-(2-methylpropyl)phenyl]-1,2,3,4-tetrahydronaphthalene-1,4-dicarboxylic Acid	n/a		50mg	
MM0002.30	◆ Impurity H (EP): (3RS)-1,3-Bis[4-(2-methylpropyl)phenyl]butan-1-one	n/a		100mg	
MM0002.31	Impurity I (EP): 1-(2-Methylpropyl)-4-[(3RS)-3-[4-(2-methylpropyl)phenyl]butyl]benzene	n/a		50mg	
MM0002.02	◆ Impurity J (EP): (2RS)-2-[4-(2-Methylpropanoyl)phenyl]propanoic Acid Related compound J (USP): 2-(4-Isobutyrylphenyl)propanoic acid	65813-55-0		100mg	
MM0002.26	◆ Impurity K (EP): (2RS)-2-(4-Formylphenyl)-propanoic Acid	43153-07-7		100mg	

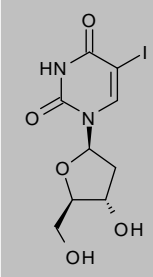
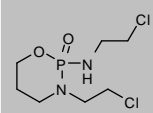
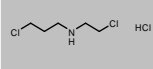
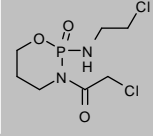
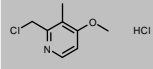
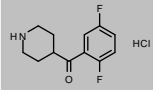
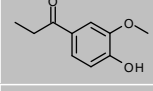
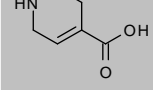
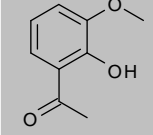
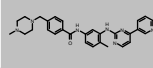
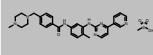
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0002.24	◆ Impurity L (EP): 2-[4-(1-Hydroxy-2-methylpropyl)phenyl]propanoic Acid (1-Hydroxyibuprofen)	53949-53-4		100mg	
MM0002.34-0025	◆ Impurity M (EP): (2RS)-2-Hydroxy-2-[4-(2-methylpropyl)phenyl]propanoic Acid	60057-62-7		25mg	
MM0002.35	◆ Impurity N (EP): (2RS)-2-(4-Ethylphenyl)propanoic Acid	3585-52-2		100mg	
MM0002.33-0025	◆ Impurity O (EP): 2-[4-(1-Methylpropyl)phenyl]propanoic Acid	64451-76-9		25mg	
MM0002.19	Impurity P (EP): (2RS)-2-[4-(2-Methylpropyl)phenyl]propan-1-ol	36039-36-8		100mg	
MM0002.36	◆ Impurity Q (EP): 2-[4-(2-Methylpropyl)phenyl]ethanol	36039-35-7		100mg	
MM0002.37	◆ Impurity R (EP): 1,1'-(Ethane-1,1-diyl)-4,4'-(2-methylpropyl)dibenzene	102120-87-6		100mg	
MM0002.03	◆ 4-Isobutylbenzoic Acid	38861-88-0		100mg	
MM0002.07-0025	◆ 2-(4-Isobutylphenyl)propanamide	n/a		25mg	
MM0002.08-0025	4-Acetylbenzoic Acid	586-89-0		25mg	
MM0002.09-0025	◆ 4-Isobutylacetophenone	103931-20-0		25mg	
MM0002.14	2-(4-Isobutylphenyl)propane	72846-62-9		100mg	
MM0002.15	◆ 2-Hydroxypropyl 2-(4-Isobutylphenyl)propanoate	95093-58-6		100mg	
MM0002.17	2,3-Dihydroxypropyl 2-(4-Isobutylphenyl)propanoate	64622-21-5		50mg	
MM0002.20-0025	◆ 2-(4-n-Propylphenyl)propanoic Acid	3585-47-5		25mg	
MM0002.21	2-(4-Isobutylphenyl)propionitrile	58609-73-7		100mg	
MM0002.23	◆ Isopropyl 2-(4-Isobutylphenyl)propanoate	64622-17-9		100mg	
MM0002.25	◆ 1-Ethyl-4-isobutylbenzene	100319-40-2		100mg	
MM0002.29-0025	◆ (1RS,4SR)-7-(2-Methylpropyl)-1-[4-(2-methylpropyl)phenyl]-1,2,3,4-tetrahydronaphthalene-1,4-dicarboxylic Acid	n/a		25mg	
MM0002.32	◆ 2-[4-(2-Hydroxy-2-methylpropyl)phenyl]propanoic Acid (2-Hydroxyibuprofen)	51146-55-5		100mg	

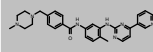
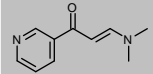
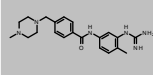
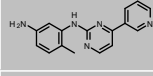
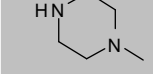
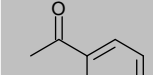
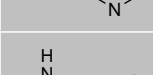
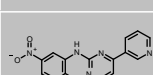
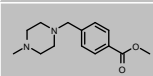
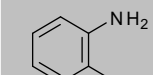
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0002.45-0025	◆ (2 <i>SR</i>)-2-(4-Isobutylphenyl)-N-((<i>SR</i>)-1-phenylethyl)propanamide	121734-80-3 and 81576-52-5		25mg	
MM0002.46-0025	(2 <i>SR</i>)-2-(4-Isobutylphenyl)-N-((<i>RS</i>)-1-phenylethyl)propanamide	121734-79-0 and 81576-47-8		25mg	
MM0002.48	4-Isobutylstyrene	63444-56-4		10mg	
MM0002.50	◆ 1-(4-Isobutylphenyl)ethanol	40150-92-3		100mg	
MM0002.51	4-(1-Hydroxy-2-methylpropyl)-acetophenone	n/a		100mg	
MM0002.53	◆ Ibuprofen Methyl Ester	61566-34-5		100mg	
MM0002.56	◆ Ibuprofen Ethyl Ester	41283-72-1		100mg	
MM0002.57	◆ 1-(4-Isopropylphenyl)ethanone (4-Isopropylacetophenone)	645-13-6		100mg	
MM0002.59-0025	◆ 2-(4-Isopropylphenyl)acrylic Acid	n/a		25mg	
MM0002.61-0025	◆ 2-(4-Isobutylphenyl)prop-2-enoic Acid	6448-14-2		25mg	
MM0002.62	Ibuprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM0002.63	Ibuprofen 2,3-Butylene Glycol Ester	95093-59-7		100mg	
MM0002.64	Ibuprofen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM0002.65	Ibuprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
Icaridin					
MM3755.00	◆ Icaridin (Picaridin)	119515-38-7		250mg	

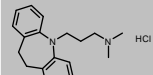
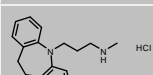
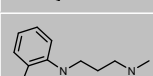
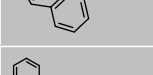
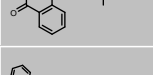
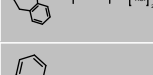
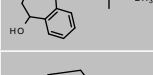
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Idoxuridine					
MM0791.00	◆ Idoxuridine	54-42-2		500mg	
Ifosfamide					
MM0292.00	◆ Ifosfamide	3778-73-2		250mg	
MM0292.08-0025	Impurity E (EP) as Hydrochloride: 3-Chloro-N-(2-chloroethyl)propan-1-amine Hydrochloride	78218-47-0		25mg	
MM0292.07-0025	Impurity G (Pharmeuropa): (2 <i>RS</i>)-3-(Chloroacetyl)-2-[(2-chloroethyl)amino]-1,3,2λ ⁵ -oxazaphosphinan-2-one (3-(Chloroacetyl)- <i>N</i> -(2-chloroethyl)tetrahydro-2 <i>H</i> -1,3,2-oxazaphosphorin-2-amine 2-Oxide)	119670-13-2		25mg	
Ilaprazole					
MM3745.01-0025	◆ 2-(Chloromethyl)-4-methoxy-3-methylpyridine Hydrochloride	86604-74-2		25mg	
Iloperidone					
MM3659.01-0025	◆ (2,5-Difluorophenyl)-(4-piperidyl)methanone Hydrochloride	1172297-96-9		25mg	
MM3659.02-0025	◆ 1-(4-Hydroxy-3-methoxyphenyl)propan-1-one	1835-14-9		25mg	
MM3659.08-0025	1,2,3,6-Tetrahydropyridine-4-carboxylic Acid (Isoguvacine)	64603-90-3		25mg	
MM3659.05-0025	◆ 1-(2-Hydroxy-3-methoxyphenyl)ethanone	703-98-0		25mg	
Imatinib					
MM1196.00	◆ Imatinib	152459-95-5		100mg	
Imatinib Mesilate					
MM3566.00	◆ Imatinib Mesilate	220127-57-1		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1196.00	◆ Imatinib	152459-95-5		100mg	
MM3566.03-0025	◆ Impurity A (EP): (2E)-3-(Dimethylamino)-1-(pyridin-3-yl)prop-2-en-1-one	123367-26-0		25mg	
MM3566.13-0025	◆ Impurity B (EP): N-(3-Carbamimidamido-4-methylphenyl)-4-[(4-methylpiperazin-1-yl)methyl]benzamide	581076-65-5		25mg	
MM3566.06-0025	◆ Impurity F (EP): 4-Methyl-N ³ -[4-(pyridin-3-yl)pyrimidin-2-yl]benzene-1,3-diamine	152460-10-1		25mg	
MM1265.01	◆ Impurity G (Pharmeuropa): 1-Methylpiperazine	109-01-3		100mg	
MM3566.05	◆ Impurity H (EP): 1-(Pyridin-3-yl)ethan-1-one (3-Acetylpyridine)	350-03-8		100mg	
MM0056.06	◆ N-Methylmethanamine Hydrochloride	506-59-2		100mg	
MM3566.04-0025	◆ 2-Methyl-5-nitro-N-[4-(pyridin-3-yl)pyrimidin-2-yl]benzenamine	152460-09-8		25mg	
MM3566.07-0025	◆ Methyl 4-[(4-Methylpiperazin-1-yl)methyl]benzoate	314268-40-1		25mg	
MM0563.02	◆ 2-Methylbenzenamine (o-Toluidine)	95-53-4		100mg	

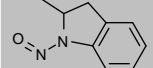
Imipramine Hydrochloride

MM0077.00-0250	‡ Imipramine Hydrochloride	113-52-0		250mg	
MM0589.00	‡ Impurity A (EP) as Hydrochloride: 3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-N-methylpropan-1-amine Hydrochloride (Desipramine Hydrochloride)	58-28-6		250mg	
MM0077.05	◆ Impurity B (EP): 3-(5H-Dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine (Depramine; 10,11-Dehydroimipramine)	303-54-8		100mg	
MM0077.08	◆ Impurity C (EP) as Hydrochloride: 10-[3-(Dimethylamino)propyl]acridin-9(10H)-one Hydrochloride	2307-88-2		100mg	
MM0077.03-0025	◆ N-[3-(10,11-Dihydro-5H-dibenzo-[b,f]azepin-5-yl)propyl]-N,N',N'-trimethylpropane-1,3-diamine Dihydrochloride	1838-02-4		25mg	
MM0077.04-0025	◆ 10-Hydroxyimipramine BH ₃ -Adduct	20438-96-4		25mg	
MM0076.06	◆ Iminodibenzyl	494-19-9		100mg	

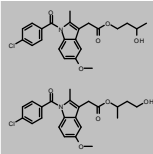
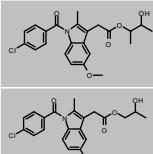
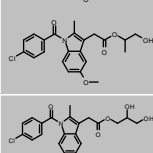
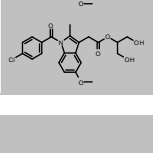
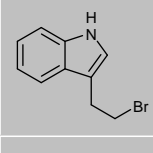
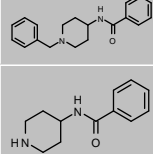
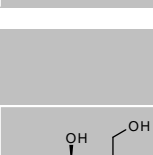
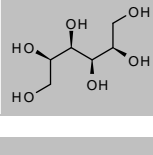
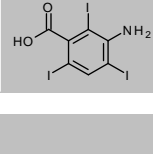
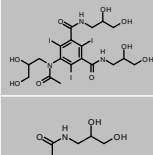
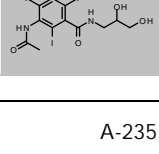
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0077.12	Imipramine N-Oxide	6829-98-7		100mg	
MM0077.13-0025	N-Acetyl-10,11-dihydro-5H-dibenzo[b,f]azepine (N-Acetyliminodibenzyl)	13080-75-6		25mg	
Imiquimod					
MM1158.00	‡ Imiquimod	99011-02-6		250mg	
MM1158.01-0025	Imiquimod N-Oxide	1807607-22-2		25mg	
MM1158.02-0025	1-Isobutyl-1H-imidazo[4,5-c]quinoline (Desaminoimiquimod) Related compound A (USP): 1-Isobutyl-1H-imidazo[4,5-c]quinoline	99010-24-9		25mg	
MM1158.03	1-Isobutyl-1H-imidazo[4,5-c]quinoline 5-Oxide (Desaminoimiquimod N-Oxide) Related compound B (USP): 1-Isobutyl-1H-imidazo[4,5-c]quinoline 5-oxide	99010-63-6		100mg	
MM1158.04-0025	4-Chloro-1-isobutyl-1H-imidazo[4,5-c]quinoline ◆ Related compound C (USP): 4-Chloro-1-isobutyl-1H-imidazo[4,5-c]quinoline	99010-64-7		25mg	
MM1158.05	1-Propyl-1H-imidazo[4,5-c]quinolin-4-amine Related compound D (USP): 1-Propyl-1H-imidazo[4,5-c]quinolin-4-amine	853792-81-1		50mg	
MM1158.06-0025	N4-Isobutylquinoline-3,4-diamine ◆ Related compound E (USP): N4-Isobutylquinoline-3,4-diamine	99010-09-0		25mg	
MM1158.07-0025	N4-Isobutylquinoline-3,4-diamine Hydrochloride ◆ Related compound E (USP): N4-Isobutylquinoline-3,4-diamine	935521-01-0		25mg	

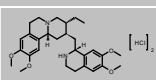
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Indanazoline Hydrochloride					
MM0588.02-0025	4-Aminoindan Hydrochloride	n/a		25mg	
Indapamide					
MM0477.00	‡ Indapamide	26807-65-8		250mg	
MM0477.01	◆ Impurity A (EP): (2RS)-2-Methyl-1-nitroso-2,3-dihydro-1H-indole Related compound D (USP)	85440-79-5		100mg	
MM0477.02	◆ Impurity B (EP): 4-Chloro-N-(2-methyl-1H-indol-1-yl)-3-sulfamoylbenzamide Related compound A (USP): 4-chloro-N-(2-methyl-1H-indol-1-yl)-3-sulfamoylbenzamide	63968-75-2		100mg	
MM0477.09-0025	◆ Impurity C (EP) as Hydrochloride: (2RS)-2-Methyl-2,3-dihydro-1H-indol-1-amine Hydrochloride (1-Amino-2-methylindoline Hydrochloride) Related compound B (USP): 2-Methylindolin-1-amine	31529-47-2		25mg	
MM0477.04-0025	◆ 4-Chloro-3-sulfamoylbenzoic Acid Related compound E (USP): 4-Chloro-3-sulfamoylbenzoic acid	1205-30-7		25mg	
MM0477.05-0025	◆ N-(4-Chloro-3-sulfamoylbenzoyl)-2-methylindoline	n/a		25mg	
N e w MM0477.06-0025	2-Methylindole	95-20-5		25mg	
MM0477.07	Triethylamine	121-44-8		100mg	
MM0477.08	◆ 2-Methylindoline Related compound C (USP): 2-Methylindoline	6872-06-6		100mg	
Indometacin (Indomethacin)					
MM0584.00	◆ Indometacin	53-86-1		500mg	
MM0063.03-0025	◆ Impurity A (EP): 4-Chlorobenzoic Acid Related compound B (USP): 4-chlorobenzoic acid	74-11-3		25mg	
MM0584.02-0025	◆ Impurity G (EP): [1-(3,4-Dichlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-yl]acetic Acid (3,4-Dichloroindometacin)	402849-26-7		25mg	
MM0584.08	◆ Impurity H (EP): Methyl [1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-yl]acetate (Indomethacin Methyl Ester)	1601-18-9		100mg	
MM0584.09	◆ Impurity I (EP): Ethyl [1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-yl]acetate (Indomethacin Ethyl Ester)	16401-99-3		100mg	
MM0584.11	◆ Indomethacin Isopropyl Ester	72616-25-2		100mg	

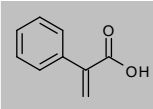
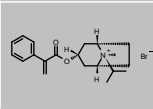
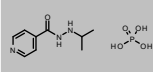
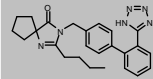
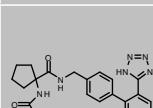
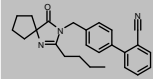
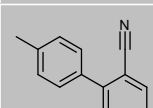
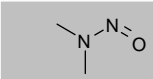
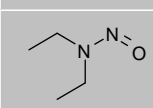
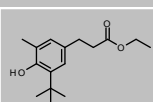
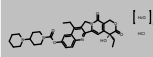
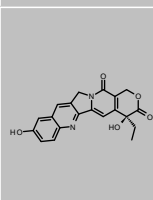
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0584.12-0025	Indometacin 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM0584.13-0025	Indometacin 2,3-Butylene Glycol Ester	87293-45-6		25mg	
MM0584.14-0025	Indometacin 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM0584.15-0025	Indometacin 1,2,3-Propanetriol Esters (Mixture of Isomers)	n/a		25mg	
Indomethacin, see Indometacin					
Indoramin Hydrochloride					
MM0802.02-0025	Impurity A (BP): 3-(2-Bromoethyl)indole	3389-21-7		25mg	
MM0802.05-0025	Impurity B (BP): N-(1-Benzyl-4-piperidyl)-benzamide	971-34-6		25mg	
MM0802.04-0025	Impurity C (BP): N-(4-Piperidyl)benzamide	33953-37-6		25mg	
myo-Inositol					
MM0654.00	‡ Impurity A (EP): D-Mannitol (Mannitol)	69-65-8		250mg	
Iodipamide					
MM3337.01-0025	◆ 3-Amino-2,4,6-triiodobenzoic Acid	3119-15-1		25mg	
Iohexol					
MM1468.00	◆ Iohexol	66108-95-0		250mg	
MM1468.02-0025	Impurity A (EP): 5-(Acetylamino)-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodobenzene-1,3-dicarboxamide Related compound A (USP): 5-(acetylamino)-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide	31127-80-7		25mg	

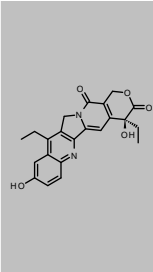
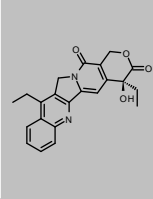
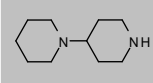
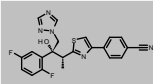
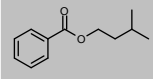
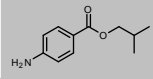
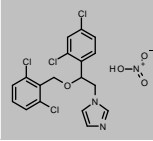
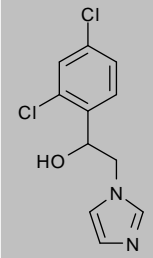
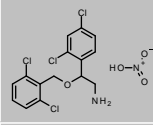
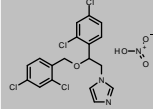
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1468.03-0025	Impurity J (EP): 5-Amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodobenzene-1,3-dicarboxamide Related compound B (USP): 5-amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide	76801-93-9		25mg	
MM1468.01	◆ N,N'-Bis(2,3-dihydroxypropyl)-5-nitro-1,3-benzenedicarboxamide Related compound C (USP): N,N'-bis(2,3-dihydroxypropyl)-5-	76820-34-3		100mg	
Iopamidol					
MM0838.00	‡ Iopamidol	60166-93-0		250mg	
MM0838.01-0025	Impurity A (EP): 5-Amino-N,N'-bis[2-hydroxy-1-(hydroxymethyl)ethyl]-2,4,6-triiodobenzene-1,3-dicarboxamide Related compound A (USP): N,N'-Bis-(1,3-dihydroxy-2-propyl)-5-amino-2,4,6-triiodoiso-phthalamide	60166-98-5		25mg	
Iopodol					
MM3117.00	◆ Iopodol	5579-92-0		50mg	
Ioversol					
MM1468.03-0025	5-Amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodobenzene-1,3-dicarboxamide Related compound A (USP): 5-Amino-N,N'-bis(2,3-	76801-93-9		25mg	
Ioxaglic Acid					
MM3588.01-0025	Impurity A (EP): 3-Amino-5-[(2-hydroxyethyl)carbamoyl]-2,4,6-triiodobenzoic Acid	22871-58-5		25mg	
Ioxilan					
MM3588.01-0025	3-Amino-5-[(2-hydroxyethyl)carbamoyl]-2,4,6-triiodobenzoic Acid Related compound A (USP): 5-amino-2,4,6-triiodo-3 N-(2-hydroxyethyl)carbamoyl benzoic acid	22871-58-5		25mg	
Ipecacuanha					
MM0131.02	◆ Emetine Dihydrochloride	316-42-7		100mg	
Ipratropium Bromide					
MM1249.00	‡ Ipratropium Bromide Monohydrate	66985-17-9		250mg	
MM0601.03	◆ Impurity C (EP): (2RS)-3-Hydroxy-2-phenylpropanoic Acid (dl-Tropic Acid) Related compound C (USP): (2-RS)-3-hydroxy-2-phenylpropanoic acid	552-63-6		100mg	

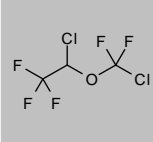
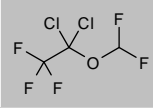
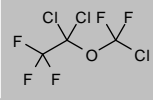
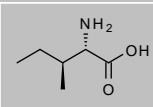
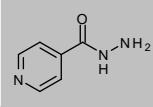
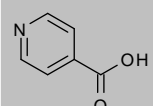
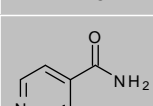
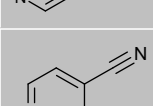
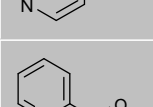
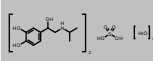
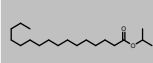
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0289.03	◆ Impurity D (EP): 2-Phenylpropenoic Acid (Atropic Acid)	492-38-6		100mg	
MM1249.06-0025	◆ Impurity F (EP) as Bromide: (1R,3r,5S,8r)-8-Methyl-8-(1-methylethyl)-3-[(2-phenylpropenoyl)oxy]-8-azoniabicyclo[3.2.1]octane Bromide (Apoipratropium Bromide)	60018-35-1		25mg	
Iproniazid Phosphate					
MM1107.00	◆ Iproniazid Phosphate	305-33-9		100mg	
Irbesartan					
MM0862.00	‡ Irbesartan	138402-11-6		250mg	
MM0862.01-0025	Impurity A (EP): 1-(Pentanoylamino)-N-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]cyclopentanecarboxamide Related compound A (USP): 1-pentanoylamino-cyclopentanecarboxylic acid [2'-(1H-tetrazol-5-yl)-biphenyl-4-ylmethyl]-amide	748812-53-5		25mg	
MM0862.03-0025	4'-[(2-Butyl-4-oxo-1,3-diazaspiro[4.4]non-1-en-3-yl)methyl][1,1'-biphenyl]-2-carbonitrile	138401-24-8		25mg	
<small>N e w</small> MM0862.08-0025	4'-Methylbiphenyl-2-carbonitrile	114772-53-1		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
MM0487.10A ME-00.10	N-Nitrosodiethylamine (NDEA) 0.1 mg/ml in Methanol	55-18-5		1ml	
Irganox 245					
MM3895.01-0025	Ethyl 3-(3-tert-Butyl-4-hydroxy-5-methylphenyl)propionate	40200-35-9		25mg	
Irinotecan Hydrochloride Trihydrate					
MM1157.00	◆ Irinotecan Hydrochloride Trihydrate	136572-09-3		100mg	
MM1157.02-0025	◆ Impurity B (EP): (4S)-4-Ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione (9-Hydroxycamptothecin); (S)-10-Hydroxycamptothecin Related compound A (USP): (S)-4-ethyl-4,9-dihydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione	19685-09-7		25mg	

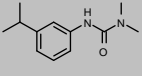
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1157.01-0025	<p>Impurity E (EP): (4<i>S</i>)-4,11-Diethyl-4,9-dihydroxy-1<i>H</i>-pyrano [3',4':6,7]indolizino[1,2-<i>b</i>]quinoline-3,14(4<i>H</i>,12<i>H</i>)-dione (11-Ethyl-9-hydroxycamptothecin; 7-Ethyl-10-hydroxycamptothecin)</p> <p>◆ Related compound B (USP): (S)-4,11-diethyl-4,9-dihydroxy-1<i>H</i>-pyrano[3',4':6,7]indolizino[1,2-<i>b</i>]quinoline-3,14(4<i>H</i>,12<i>H</i>)-dione</p>	86639-52-3		25mg	
MM1157.05-0025	<p>Impurity F (EP): (4<i>S</i>)-4,11-Diethyl-4-hydroxy-1<i>H</i>-pyrano [3',4':6,7]indolizino[1,2-<i>b</i>]quinoline-3,14(4<i>H</i>,12<i>H</i>)-dione (11-Ethylcamptothecin; 7-Ethyl-20(<i>S</i>)-camptothecin)</p> <p>◆ Related compound E (USP): (S)-4,11-Diethyl-4-hydroxy-1<i>H</i>-pyrano[3',4':6,7]indolizino[1,2-<i>b</i>]quinoline-3,14(4<i>H</i>,12<i>H</i>)-dione</p>	78287-27-1		25mg	
MM1157.07-0025	1,4'-Bipiperidine (4-Piperidinopiperidine)	4897-50-1		25mg	
Isavuconazonium Sulfate					
MM3613.01	◆ Isavuconazole	241479-67-4		100mg	
Isoamyl Benzoate					
MM1086.00	◆ Isoamyl Benzoate	94-46-2		500mg	
Isobutyl p-Aminobenzoate					
MM3114.00	◆ Isobutyl p-Aminobenzoate	94-14-4		100mg	
Isoconazole Nitrate					
MM0541.00-0250	‡ Isoconazole Nitrate	24168-96-5		250mg	
MM0281.01	◆ Impurity A (EP): (1 <i>RS</i>)-1-(2,4-Dichlorophenyl)-2-(1 <i>H</i> -imidazol-1-yl)ethanol	24155-42-8		100mg	
MM0541.02-0025	◆ Impurity B (EP) as Nitrate: (2 <i>RS</i>)-2-[(2,6-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine Nitrate	n/a		25mg	
MM0281.00-0250	‡ Impurity C (EP) as Nitrate: 1-[(2 <i>RS</i>)-2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1 <i>H</i> -imidazole Nitrate (Miconazole Nitrate)	22832-87-7		250mg	

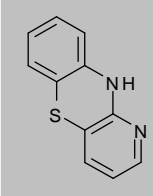
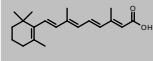
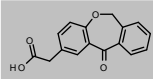
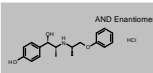
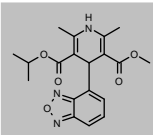
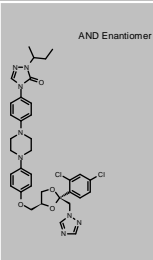
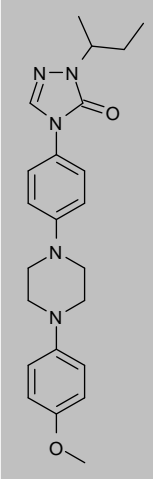
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Isoflurane					
MM0500.03	Impurity C (EP): (2RS)-2-Chloro-2-(chlorodifluoromethoxy)-1,1,1-trifluoroethane Related compound A (USP): 1-chloro-2,2,2-trifluoroethyl chlorodifluoromethyl ether	32778-08-8		100mg	
MM0500.04	Impurity D (EP): 1,1-Dichloro-1-(difluoromethoxy)-2,2,2-trifluoroethane	32778-07-7		100mg	
MM0500.05	Impurity E (EP): 1,1-Dichloro-1-(chlorodifluoromethoxy)-2,2,2-trifluoroethane	32778-09-9		100mg	
Isoleucine					
MM1564.00	‡ Isoleucine (L-Isoleucine)	73-32-5		250mg	
Isoniazid					
MM1529.00-0250	‡ Isoniazid	54-85-3		250mg	
MM0553.03	◆ Impurity A (EP): Pyridine-4-carboxylic Acid (Isonicotinic Acid)	55-22-1		100mg	
MM0552.01	◆ Impurity B (EP): Pyridine-4-carboxamide (Isonicotinamide)	1453-82-3		100mg	
MM0845.03-0025	Impurity C (EP): Pyridine-4-carbonitrile (Isonicotinonitrile)	100-48-1		25mg	
MM1529.01	2-Isoniazid	1452-63-7		100mg	
Isoprenaline Sulfate (Isoproterenol Sulfate)					
MM1659.00	Isoprenaline Sulfate Dihydrate	6078-56-4		250mg	
Isopropyl Palmitate					
MM1479.00	◆ Isopropyl Palmitate	142-91-6		100mg	
Isoproterenol Sulfate, see Isoprenaline Sulfate					

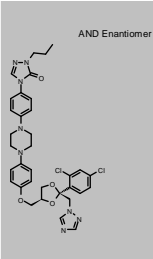
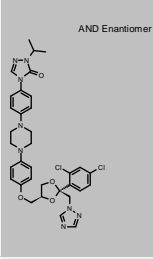
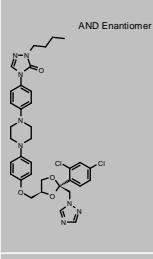
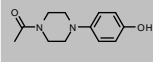
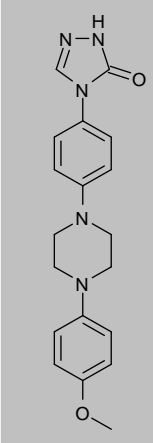
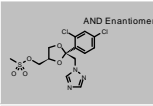
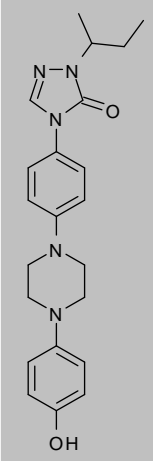
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Isoproturon					
MM2503.02-0025	3-(2-Isopropylphenyl)-1,1-dimethylurea	70214-90-3		25mg	
MM2503.03-0025	3-(3-Isopropylphenyl)-1,1-dimethylurea	55304-10-4		25mg	
Isosorbide Dinitrate, Diluted					
MM0126.05	◆ Impurity B (EP): Isosorbide 2-Nitrate	16106-20-0		100mg	
MM0502.00-0250	‡ Impurity C (EP): Isosorbide Mononitrate (Isosorbide 5-Nitrate)	16051-77-7		250mg	
MM0126.02	Dimethyl Isosorbide	5306-85-4		100mg	
MM0126.03	◆ Isosorbide	652-67-5		500mg	
Isosorbide Mononitrate					
MM0502.00-0250	‡ Isosorbide Mononitrate	16051-77-7		250mg	
MM0126.05	◆ Impurity C (EP): Isosorbide 2-Nitrate Related compound A (USP): 1,4:3,6-Dianhydro-D-glucitol 2-nitrate in lactose	16106-20-0		100mg	
MM0126.03	◆ Isosorbide	652-67-5		500mg	
Isothipendyl Hydrochloride					
MM1009.00	‡ Isothipendyl Hydrochloride	1225-60-1		100mg	
MM1009.07-0025	N,N,β-Trimethyl-10H-pyrido[3,2-b][1,4]benzothiazine-10-ethanamine Hydrochloride (β-Isothipendyl Hydrochloride)	132962-42-6		25mg	

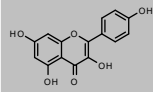
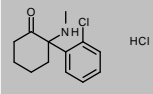
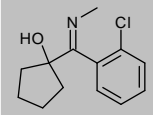
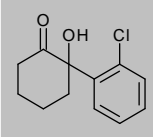
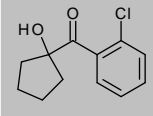
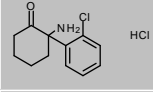
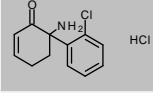
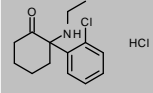
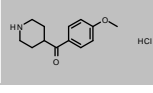
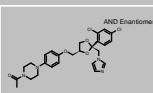
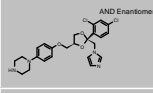
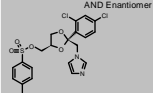
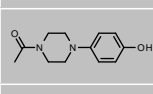
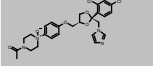
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0486.04-0025	1-Azaphenothiazine	261-96-1		25mg	
Isotretinoin					
MM1110.00	‡ Impurity A (EP): Tretinoin	302-79-4		250mg	
Isoxepac					
MM0430.00	‡ Isoxepac	55453-87-7		250mg	
Isoxsuprine Hydrochloride					
MM0576.00	◆ Isoxsuprine Hydrochloride	579-56-6		500mg	
Isradipine					
MM0466.00	◆ Isradipine	75695-93-1		250mg	
Itraconazole					
MM0258.00-1000	‡ Itraconazole	84625-61-6		1000mg	
MM0258.02-0025	◆ Impurity A (EP): 4-[4-[4-(4-Methoxyphenyl)piperazin-1-yl]phenyl]-2-[(1RS)-1-methylpropyl]-2,4-dihydro-3H-1,2,4-triazol-3-one	252964-68-4		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0258.04-0025	Impurity C (EP): 4-[4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]-methoxy]phenyl]piperazin-1-yl]phenyl]-2-propyl-2,4-dihydro-3H-1,2,4-triazol-3-one	74855-91-7		25mg	
MM0258.05-0025	Impurity D (EP): 4-[4-[4-[4-[[cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]-methoxy]phenyl]piperazin-1-yl]phenyl]-2-(1-methylethyl)-2,4-dihydro-3H-1,2,4-triazol-3-one	89848-49-7		25mg	
MM0258.07	Impurity F (EP): 2-Butyl-4-[4-[4-[4-[[cis-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]phenyl]-2,4-dihydro-3H-1,2,4-triazol-3-one	89848-51-1		100mg	
MM0145.05	◆ 1-Acetyl-4-(4-hydroxyphenyl)piperazine	67914-60-7		100mg	
MM0258.10-0025	2,4-Dihydro-4-[4-[4-(4-methoxyphenyl)-1-piperazinyl]phenyl]-3H-1,2,4-triazol-3-one	74853-07-9		25mg	
MM0258.11-0025	◆ cis-2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolane-4-methanol Mesilate	67914-86-7		25mg	
MM0258.17-0025	◆ 4-[4-[4-(4-Hydroxyphenyl)piperazin-1-yl]phenyl]-2-[(1RS)-1-methylpropyl]-2,4-dihydro-3H-1,2,4-triazol-3-one	106461-41-0		25mg	

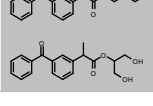
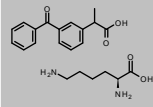
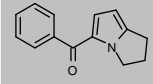
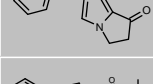
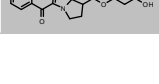
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Kaempferol					
MM1542.00	Kaempferol	520-18-3		250mg	
Ketamine Hydrochloride					
MM0144.00-0250	‡ Ketamine Hydrochloride	1867-66-9		250mg	
MM0144.01-0025	Impurity A (EP): 1-[(2-Chlorophenyl)-(methylimino)methyl]cyclopentanol Related compound A (USP): 1-[(2-Chlorophenyl)-(methylimino)methyl]cyclopentanol	6740-87-0		25mg	
MM0144.02	◆ Impurity B (EP): (2RS)-2-(2-Chlorophenyl)-2-hydroxycyclohexanone	n/a		100mg	
MM0144.03	◆ Impurity C (EP): (2-Chlorophenyl)(1-hydroxycyclopentyl)methanone	90717-17-2		100mg	
MM0144.06	◆ Norketamine Hydrochloride	79499-59-5		100mg	
MM0144.07-0025	◆ Dehydronorketamine Hydrochloride	1435934-26-1		25mg	
MM0144.09	◆ N-Ethylnorketamine Hydrochloride	n/a		100mg	
Ketanserin Hydrogen Tartrate					
MM3713.01-0025	◆ 4-(4-Methoxybenzoyl)piperidine Hydrochloride	25519-82-8		25mg	
Ketoconazole					
MM0145.00-0250	‡ Ketoconazole	65277-42-1		250mg	
MM0145.04	Impurity D (EP): 1-[4-[[[(2RS,4SR)-2-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazine	67914-61-8		100mg	
MM0145.06	◆ Impurity E (EP): [(2RS,4SR)-2-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methyl 4-Methylbenzenesulfonate	134071-44-6		100mg	
MM0145.05	◆ 1-Acetyl-4-(4-hydroxyphenyl)piperazine	67914-60-7		100mg	
MM0145.07	◆ Ketoconazole N-Oxide	254912-65-7		100mg	

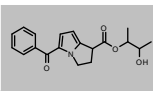
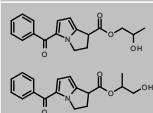
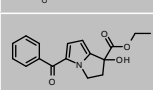
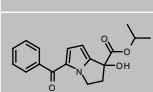
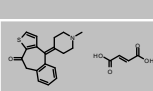
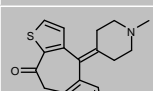
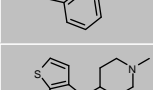
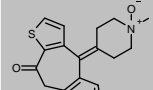
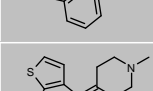
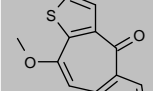
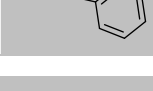
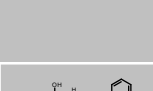
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ketoprofen					
MM0001.00	‡ Ketoprofen	22071-15-4		500mg	
MM0001.01-0025	◆ Impurity A (EP): 1-(3-Benzoylphenyl)ethanone (3-Acetylbenzophenone) Related compound D (USP): 3-acetylbenzophenone	66067-44-5		25mg	
MM0001.03-0025	◆ Impurity B (EP): (3-Benzoylphenyl)acetic Acid	22071-22-3		25mg	
MM0001.07	◆ Impurity C (EP): 3-[(1RS)-1-Carboxyethyl]-benzoic Acid Related compound C (USP): 2-(3-carboxyphenyl)propionic acid	68432-95-1		100mg	
MM0001.12	◆ Impurity D (EP): (2RS)-2-[3-(4-Methylbenzoyl)-phenyl]propanoic Acid Related compound A (USP): alpha-methyl-3-(4-methylbenzoyl) benzeneacetic acid	107257-20-5		100mg	
MM0001.05-0025	◆ Impurity E (EP): (2RS)-2-(3-Benzoylphenyl)-propanamide	59512-16-2		25mg	
MM0001.04-0025	◆ Impurity F (EP): (2RS)-2-(3-Benzoylphenyl)-propanenitrile Related compound F (USP): 3-(1-Cyanoethyl) benzophenone	42872-30-0		25mg	
MM0001.20-0025	◆ Impurity G (EP): 3-[(1RS)-1-Cyanoethyl]-benzoic Acid	5537-71-3		25mg	
MM0001.22-0025	Impurity H (EP): 3-(Cyanomethyl)benzoic Acid	5689-33-8		25mg	
MM0001.14	Impurity I (EP): (3-Benzoylphenyl)ethanenitrile	21288-34-6		100mg	
MM0001.23	◆ Impurity J (EP): (2RS)-2-[3-(2,4-Dimethylbenzoyl)-phenyl]propanoic Acid	n/a		50mg	
MM0001.02	3-Ethylbenzophenone	66067-43-4		100mg	
MM0001.11	◆ 3-(1-Hydroxyethyl)benzophenone	67173-18-6		100mg	
MM0001.13	3-Methylbenzophenone	643-65-2		100mg	
MM0001.17	3-(1-Methoxyethyl)benzophenone	n/a		100mg	
MM0001.18-0025	◆ 2-[3-(α-Hydroxybenzyl)phenyl]-propanoic Acid	59960-32-6		25mg	
MM0001.19	◆ Ethyl 2-(3-Benzoylphenyl)propionate (Ketoprofen Ethyl Ester)	60658-04-0		100mg	
MM0001.21	◆ Isopropyl 2-(3-Benzoylphenyl)propionate	220662-26-0		100mg	
MM0001.50	3-(1-Acetoxyethyl)benzophenone	n/a		100mg	
MM0001.28	Ketoprofen Propylene Glycol Ester (Mixture of Isomers)	n/a		50mg	

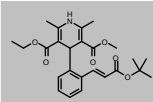
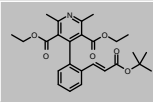
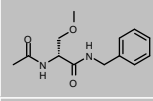
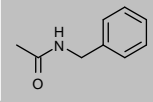
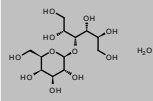
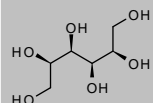
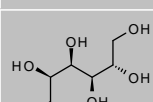
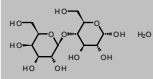
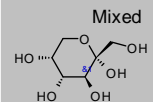
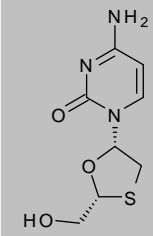
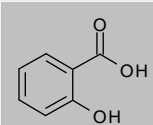
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0001.31-0025	◆ Methyl 2-Cyanomethylbenzoate	5597-04-6		25mg	
MM0001.32-0025	◆ Methyl 2-(3-Benzoylphenyl)propionate (Ketoprofen Methyl Ester)	47087-07-0		25mg	
MM0001.33	◆ 2-Ethylhexyl 2-(3-Benzoylphenyl)propionate (Ketoprofen 2-Ethylhexyl Ester)	n/a		100mg	
MM0001.34	Ketoprofen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM0001.35	Ketoprofen 2,3-Butylene Glycol Ester	94561-67-8		100mg	
MM0001.36	Ketoprofen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		50mg	
Ketoprofen Lysinate					
MM3602.00	‡ Ketoprofen Lysinate	57469-78-0		250mg	
Ketorolac Trometamol					
MM0851.00	‡ Ketorolac Trometamol	74103-07-4		250mg	
MM0851.02-0025	Impurity B (EP): 5-Benzoyl-2,3-dihydro-1H-pyrrolizin-1-one (Ketorolac 1-Keto Analog) Related compound C (USP): 5-benzoyl-2,3-dihydro-1H-pyrrolizin-1-one	113502-52-6		25mg	
MM0851.07-0025	◆ Impurity E (EP): (1RS)-5-Benzoyl-N-[2-hydroxy-1,1-bis(hydroxymethyl)ethyl]-2,3-dihydro-1H-pyrrolizine-1-carboxamide Related compound A (USP): 5-benzoyl-N-(1,3-dihydroxy-2-(hydroxymethyl)propan-2-yl)-2,3-dihydro-1H-pyrrolizine-1-carboxamide	167105-80-8		25mg	
MM0851.10	◆ Impurity H (EP): Methyl (1RS)-5-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate (Ketorolac Methyl Ester)	80965-09-9		100mg	
MM0851.03-0025	Impurity I (EP): Phenyl(2,3-dihydro-1H-pyrrolizin-5-yl)methanone Related compound D (USP): 5-benzoyl-2,3-dihydro-1H-pyrrolizine	113502-55-9		25mg	
MM0851.11	◆ Impurity J (EP): Ethyl (1RS)-5-Benzoyl-2,3-dihydro-1H-pyrrolizine-1-carboxylate (Ketorolac Ethyl Ester)	108061-03-6		100mg	
MM0851.12-0025	◆ 6-Benzoyl-2,3-dihydro-1H-pyrrolizin-1-one	n/a		25mg	
MM0851.14-0025	Ketorolac Isopropyl Ester	66635-74-3		25mg	
MM0851.15-0025	Ketorolac 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	

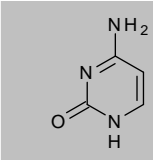
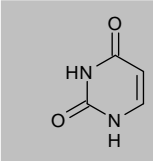
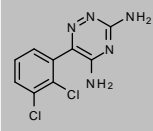
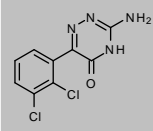
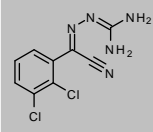
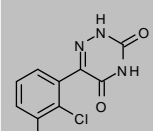
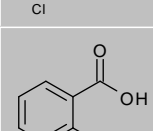
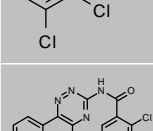
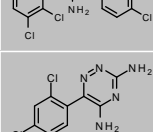
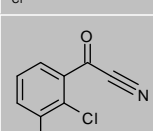
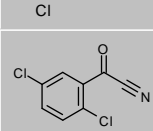
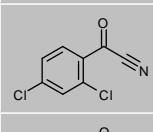
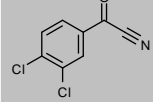
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0851.16-0025	Ketorolac 2,3-Butylene Glycol Ester	n/a		25mg	
MM0851.17-0025	Ketorolac 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM0851.19-0025	Ethyl 5-Benzoyl-1-hydroxy-2,3-dihydropyrrolizine-1-carboxylate	n/a		25mg	
MM0851.20-0025	Isopropyl 5-Benzoyl-1-hydroxy-2,3-dihydropyrrolizine-1-carboxylate	n/a		25mg	
Ketotifen Hydrogen Fumarate					
MM0180.00	◆ Ketotifen Hydrogen Fumarate	34580-14-8		250mg	
MM0180.04	◆ Ketotifen	34580-13-7		100mg	
MM0180.08	◆ Impurity B (EP): (4RS)-10-Methoxy-4-(1-methylpiperidin-4-yl)-4H-benzo[4,5]cyclohepta[1,2-b]thiophen-4-ol	59743-88-3		100mg	
MM0180.07	◆ Impurity D (EP): 4-[(aRaS)-1-Methylpiperidin-4-ylidene]-4,9-dihydro-10H-benzo[4,5]cyclohepta[1,2-b]thiophen-10-one N-Oxide (Ketotifen N-Oxide)	88456-70-6		100mg	
MM0180.05-0025	Impurity G (EP): 4-(1-Methylpiperidin-4-ylidene)-4H-benzo[4,5]cyclohepta[1,2-b]thiophen-9,10-dione (9,10-Dioxoketotifen)	43076-16-0		25mg	
MM0180.12	N-Desmethylketotifen Hydrogen Fumarate	930765-16-5		50mg	
MM0180.11-0025	10-Methoxy-4H-benzo[4,5]cyclohepta[1,2-b]thiophen-4-one	59743-84-9		25mg	
Labetalol Hydrochloride					
MM0438.00-0250	‡ Labetalol Hydrochloride	32780-64-6		250mg	
MM0438.01-0025	◆ Impurity A (EP) as Hydrochloride: 2-Hydroxy-5-[1-[(1-methyl-3-phenylpropyl)amino]-]benzoic Acid Hydrochloride	n/a		25mg	
MM0438.02-0025	◆ Impurity B (EP) as Hydrochloride: Methyl 2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]ethyl]benzoate Hydrochloride	33778-93-7		25mg	
Lacidipine					
MM0407.00-0250	‡ Lacidipine	103890-78-4		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0407.01-0025	◆ Impurity A (BP): Ethyl Methyl (<i>E</i>)-4-{2-[2-(<i>tert</i> -Butoxy-carbonyl)vinyl]phenyl}-1,4-dihydro-2,6-dimethylpyridine-3,5-dicarboxylate	103890-81-9		25mg	
MM0407.02-0025	◆ Impurity B (BP): Diethyl (<i>E</i>)-4-{2-[2-(<i>tert</i> -Butoxy-carbonyl)vinyl]phenyl}-2,6-dimethylpyridine-3,5-dicarboxylate	130996-24-6		25mg	
Lacosamide					
MM3640.00-0250	◆ Lacosamide	175481-36-4		250mg	
MM3640.07-0025	◆ Impurity G (EP): <i>N</i> -Benzylacetamide	588-46-5		25mg	
Lactitol Monohydrate					
MM3549.00	◆ Lactitol Monohydrate	81025-04-9		100mg	
MM0654.00	‡ Impurity C (EP): D-Mannitol (Mannitol)	69-65-8		250mg	
MM1492.00	‡ Impurity E (EP): D-Glucitol (D-Sorbitol, Sorbitol)	50-70-4		250mg	
Lactose Monohydrate					
MM1485.00	Lactose Monohydrate	5989-81-1		250mg	
Lactulose					
MM1562.00	‡ Impurity D (EP): <i>D-arabino</i> -Hex-2-ulopyranose (D-Fructose)	57-48-7		250mg	
Lamivudine					
MM0749.00-0250	‡ Lamivudine	134678-17-4		250mg	
MM0045.00-0250	‡ Impurity C (EP): Salicylic Acid	69-72-7		250mg	

Pharmaceutical APIs and impurities

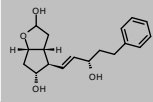
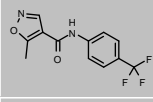
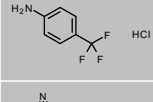
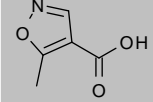
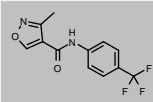
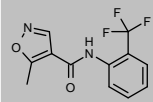
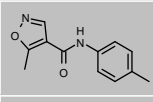
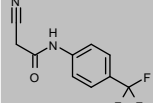
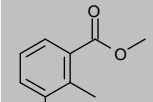
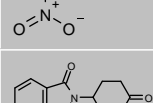
Product Code	Product	CAS No.	CS	Unit	
MM0749.05-0025	◆ Impurity E (EP): 4-Aminopyrimidin-2(1H)-one (Cytosine)	71-30-7		25mg	
MM0593.03-0025	◆ Impurity F (EP): Pyrimidine-2,4(1H,3H)-dione (Uracil)	66-22-8		25mg	
Lamotrigine					
MM0922.00-0250	‡ Lamotrigine	84057-84-1		250mg	
MM0922.01	◆ Impurity A (EP): 3-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-5(4H)-one Related compound C (USP): 3-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-5(4H)-one	252186-78-0		100mg	
MM0922.03	◆ Impurity C (EP): (2Z)-[2-(Diaminomethylidene)diazanylidene](2,3-dichlorophenyl)acetonitrile	94213-23-7		100mg	
MM0922.04	◆ Impurity D (EP): 6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5(2H,4H)-dione	661463-79-2		50mg	
MM0922.05-0025	◆ Impurity E (EP): 2,3-Dichlorobenzoic Acid Related compound B (USP): 2,3-dichlorobenzoic acid	50-45-3		25mg	
MM0922.06-0025	◆ Impurity F (EP): N-[5-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-3-yl]-2,3-dichlorobenzamide Related compound D (USP): N-[5-amino-6-(2,3-dichlorophenyl)-1,2,4-triazin-3-yl]-2,3-dichlorobenzamide	252186-79-1		25mg	
MM0922.07	Impurity G (EP): 6-(2,4-Dichlorophenyl)-1,2,4-triazine-3,5-diamine	38943-76-9		50mg	
MM0922.08-0025	2-(2,3-Dichlorophenyl)-2-oxoacetonitrile (2,3-Dichlorobenzoylcyanide)	77668-42-9		25mg	
MM0922.09-0025	2,5-Dichlorobenzoyl Cyanide	64985-85-9		25mg	
MM0922.10-0025	‡ 2,4-Dichlorobenzoyl Cyanide	35022-43-6		25mg	
MM0922.28-0025	3,4-Dichlorobenzoyl Cyanide	35022-44-7		25mg	

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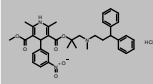
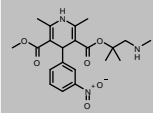
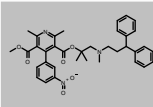
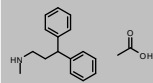
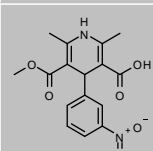
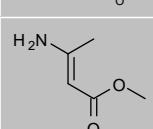
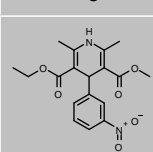
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
N e w MM0922.29-0025	3,5-Dichlorobenzoyl Cyanide	99567-74-5		25mg	
Lansoprazole					
MM0474.00	◆ Lansoprazole	103577-45-3		100mg	
MM0474.07	◆ Impurity A (EP): 2-[(RS)-[[3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methyl]sulphinyl]-1H-benzimidazole (Lansoprazole N-Oxide)	213476-12-1		100mg	
MM0474.01	◆ Impurity B (EP): 2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methyl]sulphonyl]-1H-benzimidazole (Lansoprazole Sulphone) Related compound A (USP): 2-[(3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridyl)methylsulfonyl]benzimidazole	131926-99-3		100mg	
MM0474.06	◆ Impurity C (EP): 2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methyl]sulphonyl]-1H-benzimidazole Related compound B (USP): 2-[[[3-methyl-4-(2,2,2-trifluoroethoxy)-pyridin-2-yl]methyl]sulfonyl]-1H-benzimidazole	103577-40-8		100mg	
MM0474.03-0025	◆ Impurity D (EP): 1H-Benzimidazol-2-ol	615-16-7		25mg	
MM0474.05-0025	◆ Impurity E (EP): 1H-Benzimidazole-2-thiol	583-39-1		25mg	
MM0474.02-0025	◆ Impurity F (EP): 2-[(RS)-[(4-Chloro-3-methylpyridin-2-yl)methyl]sulphinyl]-1H-benzimidazole	168167-42-8		25mg	
MM0474.04	◆ 4-Ethoxyacetophenone	1676-63-7		100mg	
MM0474.08-0025	◆ Lansoprazole Sulphone N-Oxide	953787-54-7		25mg	
MM0474.09	◆ 2-Chloromethyl-3-methyl-4-(2,2,2-trifluoroethoxy)pyridine Hydrochloride	127337-60-4		100mg	
MM0474.11	◆ Lansoprazole Sulfide N-Oxide	163119-30-0		100mg	
MM0474.13	1-Methyl-12-thioxopyrido[1',2':3,4]imidazo-[1,2-a]benzimidazol-2(12H)-one	1246819-06-6		100mg	
MM0474.14-0025	◆ 2,3-Dimethyl-4-nitropyridine N-Oxide	37699-43-7		25mg	
MM0474.15-0025	◆ [3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl]methanol	103577-66-8		25mg	
Latanoprost					
MM3316.00	◆ Latanoprost	130209-82-4		50mg	

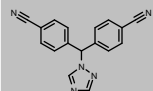
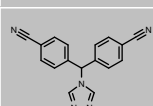
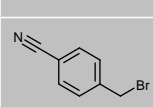
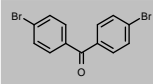
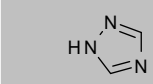
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3316.05-0025	[(3aR,4R,5R,6aS)-4-[(E,3S)-3-Hydroxy-5-phenylpent-1-enyl]-2-oxo-3,3a,4,5,6,6a-hexahydrocyclopenta[b]furan-5-yl] 4-Phenylbenzoate	41639-73-0		25mg	
MM3316.06	◆ (3aR,4R,5R,6aS)-4-[(E,3S)-3-Hydroxy-5-phenylpent-1-enyl]-3,3a,4,5,6,6a-hexahydro-2H-cyclopenta[b]furan-2,5-diol	856240-62-5		100mg	
Leflunomide					
MM0859.00	◆ Leflunomide	75706-12-6		100mg	
MM0859.01-0025	◆ Impurity A (EP) as Hydrochloride: 4-(Trifluoromethyl)aniline Hydrochloride Related compound A (USP): 4-(trifluoromethyl)aniline	90774-69-9		25mg	
MM0859.02	‡ Impurity B (EP): (2Z)-2-Cyano-3-hydroxy-N-[4-(trifluoromethyl)phenyl]but-2-enamide (Teriflunomide)	163451-81-8		100mg	
MM0859.03-0025	◆ Impurity C (EP): 5-Methyl-N-[3-(trifluoromethyl)-phenyl]isoxazole-4-carboxamide Related compound C (USP): N-(3'-Trifluoromethylphenyl)-5-methylisoxazole-4-carboxamide	61643-23-0		25mg	
MM0859.04-0025	◆ Impurity D (EP): 5-Methylisoxazole-4-carboxylic Acid	42831-50-5		25mg	
MM0859.05-0025	◆ Impurity E (EP): 3-Methyl-N-[4-(trifluoromethyl)-phenyl]isoxazole-4-carboxamide	208401-20-1		25mg	
MM0859.06-0025	◆ Impurity F (EP): 5-Methyl-N-[2-(trifluoromethyl)-phenyl]isoxazole-4-carboxamide	n/a		25mg	
MM0859.07-0025	◆ Impurity G (EP): 5-Methyl-N-(4-methylphenyl)-isoxazole-4-carboxamide	724429-16-7		25mg	
MM0859.08-0025	◆ Impurity H (EP): 2-Cyano-N-[4-(trifluoromethyl)-phenyl]acetamide	24522-30-3		25mg	
Lenalidomide					
MM3641.00-0250	◆ Lenalidomide	191732-72-6		250mg	
MM3641.01-0025	◆ Methyl 2-Methyl-3-nitrobenzoate	59382-59-1		25mg	
MM3641.02-0025	3-(4-Nitro-1,3-dihydro-1-oxo-2H-isoindol-2-yl)-2,6-piperidinedione (4-Nitro Analogue of Lenalidomide)	827026-45-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Lercanidipine Hydrochloride					
MM3441.00	‡ Lercanidipine Hydrochloride	132866-11-6		250mg	
MM3441.01-0025	◆ 1,1-Dimethyl-2-(methylamino)ethyl Methyl (4RS)-2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	887769-40-6		25mg	
MM3441.02	◆ 1,1-Dimethyl-2-[N-(3,3-diphenylpropyl)-N-methylamino]ethyl Methyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate	887769-34-8		50mg	
MM3441.04-0025	◆ N-Methyl-3,3-diphenylpropanamine Acetate	n/a		25mg	
MM0092.04-0025	◆ 1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylic Acid Methyl Ester	74936-72-4		25mg	
MM0003.08-0025	◆ Methyl 3-Aminobut-2-enoate	14205-39-1		25mg	
MM0092.00	‡ Nitrendipine	39562-70-4		500mg	

Letrozole

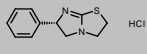
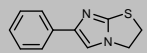
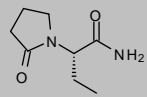
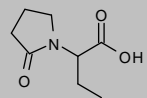
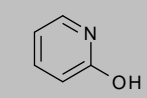
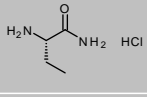
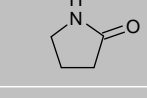
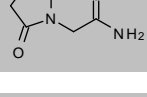
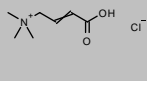
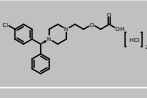
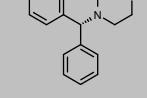
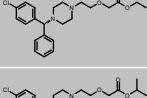
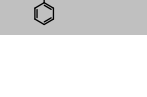
MM1143.00-0250	‡ Letrozole	112809-51-5		250mg	
MM1143.02-0025	◆ Impurity A (EP): 4,4'-(4H-1,2,4-Triazol-4-ylmethylene)-dibenzonitrile Related compound A (USP): 4,4'-(1H-1,3,4-triazol-1-ylmethylene)dibenzonitrile	112809-52-6		25mg	
MM1143.04-0025	◆ 4-(Bromomethyl)benzonitrile	17201-43-3		25mg	
MM1143.14-0025	◆ 4,4'-Dibromobenzophenone	3988-03-2		25mg	
MM0235.03-0025	◆ 1H-1,2,4-Triazole	288-88-0		25mg	

Leucine

MM1470.00	◆ Leucine (L-Leucine)	61-90-5		250mg	
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Leucovorin Calcium, see Calcium Folate

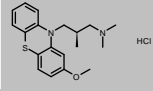
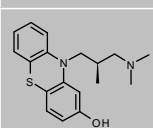
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Levalbuterol Hydrochloride, see Levosalbutamol Hydrochloride					
Levamisole Hydrochloride					
MM0706.00	◆ Levamisole Hydrochloride	16595-80-5		100mg	
MM0706.04-0025	◆ Impurity D (EP): 6-Phenyl-2,3-dihydroimidazo[2,1-b]thiazole	4335-28-8		25mg	
Levetiracetam					
MM1372.00-0250	‡ Levetiracetam	102767-28-2		250mg	
MM1372.01-0025	◆ Impurity A (EP): (2RS)-2-(2-Oxopyrrolidin-1-yl)butanoic Acid	67118-31-4		25mg	
MM1372.03	◆ Impurity C (EP): Pyridin-2-ol	72762-00-6		100mg	
MM1372.05-0025	◆ Impurity G (EP) as Hydrochloride: (2S)-2-Aminobutanamide Hydrochloride ((S)-2-Aminobutanamide Hydrochloride) Related compound B (USP): (S)-2-aminobutanamide	7682-20-4		25mg	
MM0083.05	‡ Pyrrolidin-2-one (2-Pyrrolidone)	616-45-5		100mg	
MM0083.00-0250	‡ Piracetam	7491-74-9		250mg	
Levocarnitine					
MM0759.01	◆ Impurity A (EP) as Hydrochloride: (2EZ)-4-(Trimethylazaniumyl)but-2-enoic Acid Chloride (Crotonobetaine Hydrochloride)	6538-82-5		100mg	
Levocetirizine Dihydrochloride					
MM1035.00-0250	‡ Levocetirizine Dihydrochloride	130018-87-0		250mg	
MM1035.01	◆ (R)-1-[(4-Chlorophenyl)phenylmethyl]piperazine	300543-56-0		100mg	
MM1035.04	◆ Levocetirizine Ethyl Ester	1116338-10-3		100mg	
MM1035.05	◆ Levocetirizine Isopropyl Ester	n/a		100mg	

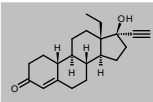
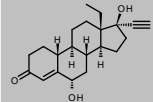
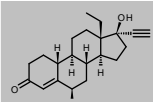
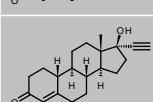
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Levodopa					
MM0262.00	‡ Levodopa	59-92-7		500mg	
MM0634.00-0250	‡ Impurity B (EP): (2S)-2-Amino-3-(4-hydroxyphenyl)propanoic Acid (Tyrosine)	60-18-4		250mg	
MM0262.05-0025	◆ Impurity C (EP): (2RS)-2-Amino-3-(4-hydroxy-3-methoxyphenyl)propanoic Acid (3-Methoxy-DL-tyrosine; (DL)-3-O-Methyl-dopa) Related compound B (USP): 3-methoxytyrosine	7636-26-2		25mg	
MM0262.01	1-(3,4-Dihydroxyphenyl)propan-2-one	2503-44-8		50mg	
MM0262.06-0025	4-Hydroxy-3-methoxymandelic Acid	55-10-7		25mg	
MM0262.09-0100	3,4-Methylenedioxybenzaldehyde (Piperonal)	120-57-0		100mg	
MM0262.16-0025	◆ <i>N,N</i> -Dimethyl-L-phenylalanine	17469-89-5		25mg	
MM0262.17-0025	◆ (2S)-2-Amino-3-(3-methoxyphenyl)propanoic Acid	33879-32-2		25mg	
MM0262.18-0025	Levodopa Methyl Ester Hydrochloride	1421-65-4		25mg	
MM0262.20-0025	◆ Levodopa Isopropyl Ester	110301-07-0		25mg	
Levodropropizine					
MM1246.00	‡ Levodropropizine	99291-25-5		250mg	
MM1246.02	Impurity B (EP) as Hydrochloride: 1-Phenylpiperazine Hydrochloride	2210-93-7		100mg	
MM1246.05-0025	◆ Levodropropizine N-Oxide	152237-40-6		25mg	
Levofloxacin Hemihydrate					
MM0846.00	‡ Levofloxacin	100986-85-4		100mg	
MM0846.02-0025	◆ Impurity B (EP): (3S)-9-Fluoro-3-methyl-7-oxo-10-(piperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic Acid (N-Desmethyllevofloxacin) Related compound A (USP): (S)-9-fluoro-3-methyl-10-(piperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid	117707-40-1		25mg	

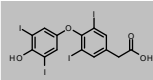
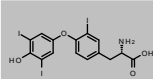
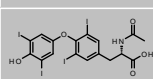
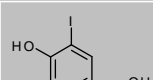
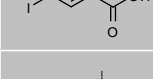
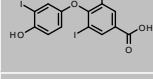
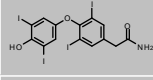
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0846.01-0025	<p>Impurity F (EP): (3<i>S</i>)-9,10-Difluoro-3-methyl-7-oxo-2,3-dihydro-7<i>H</i>-pyrido[1,2,3-<i>de</i>][1,4]benzoxazine-6-carboxylic Acid ((<i>S</i>)-9,10-Difluoro-3-methyl-7-oxo-2,3-dihydro-7<i>H</i>-pyrido[1,2,3-<i>de</i>]-1,4-benzoxazine-6-carboxylic Acid)</p> <p>Related compound B (USP): (<i>S</i>)-9,10,difluoro-3-methyl-7-oxo-2,3-dihydro-7<i>H</i>-pyrido[1,2,3-<i>de</i>][1,4]benzoxazine-6-carboxylic acid</p>	100986-89-8		25mg	
MM0846.05-0025	<p>Impurity H (EP): Ethyl (3<i>S</i>)-9-Fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7<i>H</i>-pyrido[1,2,3-<i>de</i>][1,4]benzoxazine-6-carboxylate (Levofloxacin Ethyl Ester)</p> <p>Related compound C (USP): (<i>S</i>)-ethyl 9-fluoro-2,3-dihydro-3-methyl-10-(4-methyl-1-piperazinyl)-7-oxo-7<i>H</i>-pyrido[1,2,3-<i>de</i>]-1,4-benzoxazine-6-carboxylate</p>	177472-30-9		25mg	
MM0846.06-0025	◆ Levofloxacin Methyl Ester	862690-19-5		25mg	
MM0846.07-0025	Levofloxacin Isopropyl Ester	n/a		25mg	
Levomenthol					
MM0388.00	◆ Levomenthol	2216-51-5		500mg	
Levomepromazine Hydrochloride					
MM0266.00	◆ Levomepromazine Hydrochloride	1236-99-3		500mg	
Levomepromazine Maleate					
MM0019.00	‡ Levomepromazine Maleate	7104-38-3		100mg	
MM0019.02-0025	◆ Impurity A (EP): 2-Methoxyphenothiazine	1771-18-2		25mg	
MM0019.01	◆ Impurity B (EP): 10-[(2 <i>R</i>)-3-(Dimethylamino)-2-methylpropyl]-2-methoxy-10 <i>H</i> -phenothiazine 5-Oxide (Levomepromazine S-Oxide)	7606-29-3		100mg	
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	
MM0019.05-0025	O-Desmethyllevomepromazine	81607-63-8		25mg	
MM0019.07-0025	◆ N-Demethyllevomepromazine Hydrochloride	61733-92-4		25mg	

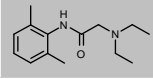
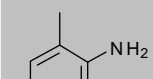
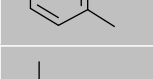
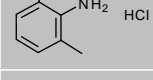
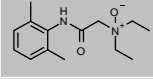
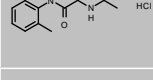
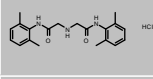
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0019.09-0025	Levomepromazine Sulphone Hydrochloride	60119-90-6		25mg	
MM0019.11-0025	Levomepromazine Sulfone N-Oxide (Levomepromazine N,S,S-Trioxide)	n/a		25mg	
Levonorgestrel					
MM0121.00	‡ Levonorgestrel	797-63-7		250mg	
MM0121.08	◆ Impurity G (EP): 13-Ethyl-6 α ,17-dihydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3-one (6 α -Hydroxylevonorgestrel)	87585-03-3		50mg	
MM0121.01-0025	◆ Impurity H (EP): 13-Ethyl-6 β ,17-dihydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3-one (6 β -Hydroxylevonorgestrel)	55555-97-0		25mg	
MM0121.02	◆ Impurity J (EP): 13-Ethyl-17-hydroxy-18,19-dinor-17 α -pregn-4-en-20-yn-3,6-dione (6-Oxolevonorgestrel; 6-Ketolevonorgestrel)	1175109-63-3		100mg	
MM0121.12-0025	◆ Impurity L (EP): 13-Ethylgon-4-ene-3,17-dione (Levodione; 18-Methyl-19-norandrost-4-ene-3,17-dione)	21800-83-9		25mg	
MM0121.11	◆ Impurity M (EP): 13-Ethyl-17-hydroxy-18,19-dinor-17 α -pregn-4,6-dien-20-yn-3-one (Δ 6-Levonorgestrel; 6,7-Didehydrolevonorgestrel)	51087-61-7		100mg	
MM0218.00	‡ Impurity U (EP): 17-Hydroxy-19-nor-17 α -pregn-4-en-20-yn-3-one (Norethisterone)	68-22-4		250mg	
Levosaltbutamol Hydrochloride (Levalbuterol Hydrochloride)					
MM0381.18-0025	(1R)-2-[(1,1-Dimethylethyl)amino]-1-[4-hydroxy-3-(methoxymethyl)phenyl]ethanol Related compound C (USP): alpha-[(1,1-Dimethylethyl)aminomethyl]-4-hydroxy-3-(methoxymethyl)-benzenemethanol	18910-70-8		25mg	
MM3403.02-0025	α -[(1,1-Dimethylethyl)amino]methyl]-2,2-dimethyl-4H-1,3-benzodioxin-6-methanol (Salbutamol Acetonide)	54208-72-9		25mg	
Levosulpiride					
MM0941.00	‡ Levosulpiride	23672-07-3		250mg	
Levothyroxine Sodium					
MM0694.00-0100	‡ Levothyroxine Sodium	25416-65-3		100mg	
MM0626.04	Impurity C (EP): [4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic Acid (Triiodothyroacetic Acid)	51-24-1		100mg	

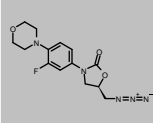
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0626.05	Impurity D (EP): [4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]acetic Acid (Tetraiodothyroacetic Acid)	67-30-1		100mg	
MM0694.10-0025	Imp K (EP): (2S)-2-Amino-3-[4-(4-hydroxy-3,5)-3-iodophenyl]propanoic Acid (3,3',5'-Triiodo-L-Thyronine)	5817-39-0		25mg	
MM0694.12	N-Acetyl-L-Thyroxine (N-Acetyllevothyroxine)	26041-51-0		100mg	
MM0694.14-0025	3,5-Diiodo-4-hydroxybenzoic Acid	618-76-8		25mg	
New	MM0694.16-0025	4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodobenzoic Acid (3,3',5-Triiodothyroformic Acid)	4618-45-5	25mg	
	MM0694.17-0025	2-[4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]acetamide (3,3',5,5'-Tetraiodothyroacetamide)	176258-88-1	25mg	
	MM0694.18-0025	2,6-Diiodophenol	28177-54-0	25mg	

Lidocaine Hydrochloride Monohydrate

MM0102.04-0250	‡ Lidocaine Hydrochloride Monohydrate	6108-05-0		250mg	
MM0102.00-0250	‡ Lidocaine	137-58-6		250mg	
MM0102.02	◆ Impurity A (EP): 2,6-Dimethylaniline	87-62-7		100mg	
MM0102.15-0025	◆ Impurity A (EP) as Hydrochloride: 2,6-Dimethylaniline Hydrochloride	21436-98-6		25mg	
MM0102.01	◆ Impurity B (EP): 2-(Diethylazinoyl)-N-(2,6-dimethylphenyl)acetamide (Lidocaine N ² -Oxide)	2903-45-9		100mg	
MM0102.08-0025	◆ Impurity C (EP): N-(2,6-Dimethylphenyl)-acetamide	2198-53-0		25mg	
MM0102.05	◆ Impurity D (EP) as Hydrochloride: N-(2,6-Dimethylphenyl)-2-(ethylamino)acetamide Hydrochloride (Monoethylglycinexylidide Hydrochloride)	7729-94-4		100mg	
MM0102.09-0025	Impurity E (EP) as Hydrochloride: 2,2'-(Azanediyl)bis[N-(2,6-dimethylphenyl)-acetamide] Hydrochloride	1135231-62-7		25mg	
MM0102.10-0025	◆ Impurity F (EP) as Hydrochloride: 2-(Diethylamino)-N-(2,3-dimethylphenyl)acetamide Hydrochloride	857170-72-0		25mg	
MM0102.11-0025	◆ Impurity G (EP) as Hydrochloride: N-(2,6-Dimethylphenyl)-2-[(1-methylethyl)amino]-acetamide Hydrochloride	35891-87-3		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0102.03-0025	◆ Impurity H (EP): 2-Chloro-N-(2,6-dimethylphenyl)acetamide ◆ Related compound H (USP): 2-Chloro-N-(2,6-dimethylphenyl)acetamide	1131-01-7		25mg	
MM0102.12-0025	◆ Impurity I (EP) as Hydrochloride: 2-(Diethylamino)-N-(2,4-dimethylphenyl)acetamide Hydrochloride	17289-54-2		25mg	
MM0102.13-0025	◆ Impurity J (EP) as Hydrochloride: 2-(Diethylamino)-N-(2,5-dimethylphenyl)acetamide Hydrochloride	1012864-23-1		25mg	
MM0102.14	◆ Impurity K (EP) as Hydrochloride: N-(2,6-Dimethylphenyl)-2-(ethylmethylamino)acetamide Hydrochloride	50295-20-0		100mg	
MM0102.17-0025	◆ Glycinexylidide (2-Amino-N-(2,6-dimethylphenyl)acetamide)	18865-38-8		25mg	
MM0102.18-0025	◆ 2,2-Dichloro-N-(2,6-dimethylphenyl)acetamide	39084-88-3		25mg	
Lidoflazine					
MM3120.00	◆ Lidoflazine	3416-26-0		50mg	
Linagliptin					
MM3412.00	‡ Linagliptin	668270-12-0		250mg	
Lincomycin Hydrochloride					
MM0320.00	Lincomycin Hydrochloride Monohydrate	7179-49-9		250mg	
Lindane					
MM0755.00	Lindane	58-89-9		250mg	
Linezolid					
MM3300.00	◆ Linezolid	165800-03-3		250mg	
MM3300.01-0025	(S)-5-(Aminomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one (Desacetyllinezolid) Related compound C (USP): (S)-5-(aminomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one	168828-90-8		25mg	
MM3300.02-0025	(R)-5-(Azidomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one Related compound A (USP): (R)-5-(azidomethyl)-3-(3-fluoro-4-morpholinophenyl)oxazolidin-2-one	168828-84-0		25mg	

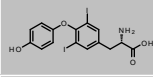
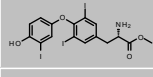
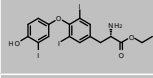
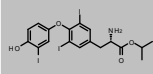
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3300.03-0025	(S)-N-[[3-(3-Fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl]methyl]thioacetamide Related compound B (USP): (S)-N-[3-(3-fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl]methylthioacetamide	216868-57-4		25mg	
MM3300.04-0025	Linezolid N-Oxide	189038-36-6		25mg	
MM3300.05-0025	◆ (5R)-3-(3-Fluoro-4-morpholinophenyl)-5-(hydroxymethyl)oxazolidin-2-one	168828-82-8		25mg	
MM3300.06-0025	(5R)-[3-(3-Fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl]methyl Methanesulfonate ◆ Related compound D (USP): (R)-[3-(3-Fluoro-4-morpholinophenyl)-2-oxooxazolidin-5-yl]methyl methanesulfonate	174649-09-3		25mg	
MM3300.07-0025	◆ (R)-Linezolid	872992-20-6		25mg	
MM3300.08-0025	◆ (5R)-5-(Chloromethyl)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone	496031-57-3		25mg	
MM3300.09-0025	◆ 2-[[[(5S)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]-1H-isoindole-1,3(2H)-dione	168828-89-5		25mg	
N e w MM3300.10-0025	Desfluorolinezolid	556801-15-1		25mg	
MM3300.16-0025	◆ N-[(2R)-3-(3-Fluoro-4-morpholinoanilino)-2-hydroxypropyl]acetamide	333753-67-6		25mg	
MM3300.18-0025	◆ Benzyl 3-Fluoro-4-(4-morpholinyl)phenylcarbamate	168828-81-7		25mg	
MM3300.19-0025	◆ (5S)-5-[[[(1,1-Dimethylethyl)amino]methyl]-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxazolidinone	1215006-08-8		25mg	
MM3300.20-0025	◆ N-(1,1-Dimethylethyl)-N-[[[(5S)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl]acetamide	1215006-11-3		25mg	

Liothyronine Sodium

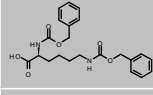
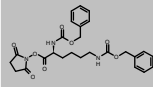
MM0626.00	‡ Liothyronine Sodium	55-06-1		50mg	
MM0626.04	Impurity C (EP): [4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic Acid (Triiodothyroacetic Acid)	51-24-1		100mg	
MM0626.05	Impurity D (EP): [4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]acetic Acid (Tetraiodothyroacetic Acid)	67-30-1		100mg	

Pharmaceutical APIs and impurities

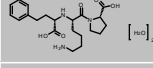
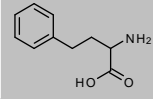
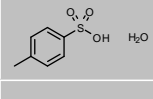
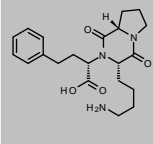
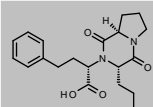
Product Code	Product	CAS No.	CS	Unit	
MM0626.08	Impurity E (EP): (2S)-2-Amino-3-[4-(4-hydroxyphenoxy)-3,5-diiodophenyl]propanoic Acid (Diiodothyronine)	1041-01-6		100mg	
MM0626.09	Liothyronine Methyl Ester	54914-53-3		100mg	
MM0626.10-0025	Liothyronine Ethyl Ester	3005-97-8		25mg	
MM0626.11-0025	Liothyronine Isopropyl Ester	n/a		25mg	

Alpha Lipoic Acid, see Thiocctic Acid

Lisdexamfetamine Dimesilate

MM3626.01-0025	◆ N,N'-Bis(benzyloxycarbonyl)-L-lysine	405-39-0		25mg	
MM3626.04-0025	2,5-Dioxopyrrolidin-1-yl (2S)-2,6-Bis(benzyloxycarbonylamino)hexanoate (N,N'-Bis(benzyloxycarbonyl)-L-lysine N-Succinimidyl Ester)	21160-83-8		25mg	

Lisinopril Dihydrate

MM0598.00	◆ Lisinopril Dihydrate	83915-83-7		100mg	
MM0598.01	◆ Impurity A (EP): (2RS)-2-Amino-4-phenylbutanoic Acid	1012-05-1		100mg	
MM0598.02	◆ Impurity B (EP) as Hydrate: 4-Methylbenzenesulphonic Acid Hydrate	6192-52-5		100mg	
MM0598.03	Impurity C (EP): (2S)-2-[(3S,8aS)-3-(4-Aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]-4-phenylbutanoic Acid (S,S,S-Diketopiperazine) Related compound A (USP): (S)-2-(3S,8aS)-3-(4-aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-alpha]pyrazin-2(1H)-yl-4-phenylbutanoic acid	328385-86-0		25mg	
MM0598.04	Impurity D (EP): (2S)-2-[(3S,8aR)-3-(4-Aminobutyl)-1,4-dioxohexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]-4-phenylbutanoic Acid (R,S,S-Diketopiperazine)	219677-82-4		100mg	

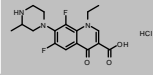
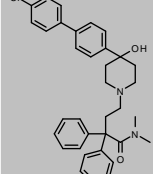
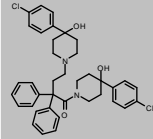
Lobeline Hydrochloride

MM3423.00	◆ Lobeline Hydrochloride	134-63-4		250mg	
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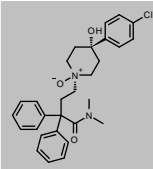
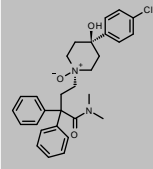
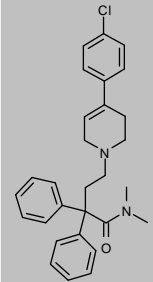
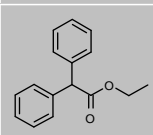
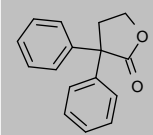
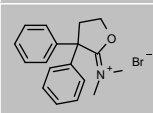
Lofepamine Hydrochloride

MM3119.00	‡ Lofepamine Hydrochloride	26786-32-3		250mg	
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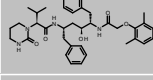
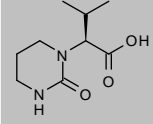
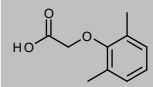
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Lofexidine Hydrochloride					
MM1898.00	◆ Lofexidine Hydrochloride	21498-08-8		100mg	
Lomefloxacin Hydrochloride					
MM0841.00	◆ Lomefloxacin Hydrochloride	98079-52-8		100mg	
Lomustine					
MM0923.02-0025	Impurity B (EP): 1-(2-Chloroethyl)-3-cyclohexylurea Related compound B (USP): 1-(2-Chloroethyl)-3-cyclohexylurea	13908-11-7		25mg	
MM0923.03-0025	◆ Impurity C (EP): 1,3-Dicyclohexylurea Related compound C (USP): 1,3-Dicyclohexylurea	2387-23-7		25mg	
Loperamide Hydrochloride					
MM0025.00	◆ Loperamide Hydrochloride	34552-83-5		500mg	
MM0025.14-0025	Impurity A (EP): 4-[4-(4'-Chlorobiphenyl-4-yl)-4-hydroxypiperidin-1-yl]-N,N-dimethyl-2,2-diphenylbutanamide	1391052-94-0		25mg	
MM0025.15-0025	◆ Impurity B (EP) as Bromide: 4-(4-Chlorophenyl)-1,1-bis[4-(dimethylamino)-4-oxo-3,3-diphenylbutyl]-4-hydroxypiperidinium Bromide	n/a		25mg	
MM0025.04-0025	◆ Impurity C (EP): 4-(4-Chlorophenyl)piperidin-4-ol	39512-49-7		25mg	
MM0025.05-0025	◆ Impurity D (EP): 4-(4-Hydroxy-4-phenylpiperidin-1-yl)-N,N-dimethyl-2,2-diphenylbutanamide	37743-41-2		25mg	
MM0025.16-0025	Impurity E (EP): 4-(4-Chlorophenyl)-1-[4-[4-(4-chlorophenyl)-4-hydroxypiperidin-1-yl]-2,2-diphenylbutanoyl]piperidin-4-ol	1426322-82-8		25mg	

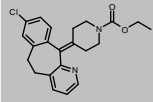
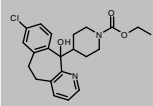
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0025.09	‡ Impurity F (EP): Loperamide Oxide ◆ Related compound F (USP): (1 <i>r</i> ,4 <i>s</i>)-4-(4-Chlorophenyl)-1-[4-(dimethylamino)-4-oxo-3,3-diphenylbutyl]-4-hydroxypiperidine 1-oxide hydrate	106900-12-3		100mg	
MM0025.13	Impurity G (EP): 4-[cis-4-(4-Chlorophenyl)-4-hydroxy-1-oxidopiperidin-1-yl]-N,N-dimethyl-2,2-diphenylbutanamide (Loperamide cis-N-Oxide)	109572-89-6		50mg	
MM0025.11	◆ Impurity H (EP): 4-[4-(4-Chlorophenyl)-3,6-dihydropyridin-1(2H)-yl]-N,N-dimethyl-2,2-diphenylbutanamide	61299-42-1		100mg	
MM0025.07-0025	◆ Ethyl Diphenylacetate	3468-99-3		25mg	
MM0025.08-0025	◆ α,α -Diphenyl- γ -butyrolactone	956-89-8		25mg	
MM0025.10	◆ Dimethyl-(tetrahydro-3,3-diphenyl-2-furilidene)ammonium Bromide	37743-18-3		100mg	

Lopinavir

MM1151.00	‡ Lopinavir	192725-17-0		250mg	
MM1151.22-0025	◆ (2 <i>S</i>)-3-Methyl-2-(2-oxotetrahydropyrimidin-1(2H)-yl)butanoic Acid	192725-50-1		25mg	
MM1151.23-0025	◆ 2-(2,6-Dimethylphenoxy)acetic Acid	13335-71-2		25mg	

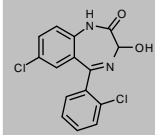
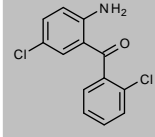
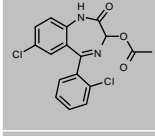
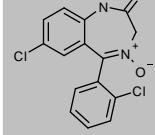
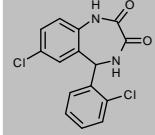
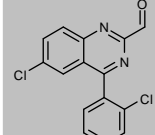
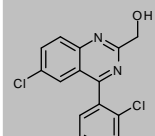
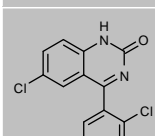
Loratadine

MM0257.00-0250	‡ Loratadine	79794-75-5		250mg	
MM0257.03	◆ Impurity A (EP): Ethyl 4-[(1 <i>R</i> ,5 <i>S</i>)-8-Chloro-11-hydroxy-6,11-dihydro-5 <i>H</i> -benzo[5,6]cyclohepta[1,2- <i>b</i>]pyridin-11-yl]piperidine-1-carboxylate	133284-74-9		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0257.02	<p>Impurity B (EP): 8-Chloro-5,6-dihydro-11<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridin-11-one</p> <p>◆ Related compound C (USP): 8-Chloro-5,6-dihydro-11<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridin-11-one</p>	31251-41-9		100mg	
MM0257.08	<p>Impurity C (EP): Ethyl 4-(4,8-Dichloro-5,6-dihydro-11<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridin-11-ylidene)piperidine-1-carboxylate</p>	165739-83-3		100mg	
MM0257.01-0250	<p>Impurity D (EP): 8-Chloro-11-(piperidin-4-ylidene)-6,11-dihydro-5<i>H</i>-benzo[5,6]cyclohepta-[1,2-<i>b</i>]pyridine (Descarboethoxyloratadine; Desloratadine)</p> <p>‡ Related compound A (USP): 8-chloro-6,11-dihydro-11(4-</p>	100643-71-8		250mg	
MM0257.10-0025	<p>Impurity F (EP): Ethyl 4-[(11<i>RS</i>)-8-Chloro-11-fluoro-6,11-dihydro-5<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridin-11-yl]piperidine-1-carboxylate</p>	125743-80-8		25mg	
MM0257.05	<p>Impurity G (EP): 8-Chloro-11-(1-methylpiperidin-4-ylidene)-6,11-dihydro-5<i>H</i>-benzo[5,6]cyclohepta-[1,2-<i>b</i>]pyridine</p> <p>◆ Related compound B (USP): 8-Chloro-11-(1-methylpiperidin-4-ylidene)-6,11-dihydro-5<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridine</p>	38092-89-6		100mg	
MM0257.07	Impurity H (EP): Ethyl 4-Oxopiperidine-1-carboxylate	29976-53-2		100mg	
MM0257.06-0025	<p>(11<i>RS</i>)-8-Chloro-11-hydroxy-11-(1-methylpiperidin-4-yl)-6,11-dihydro-5<i>H</i>-benzo[5,6]cyclohepta[1,2-<i>b</i>]pyridine</p>	38089-93-9		25mg	
MM0257.15-0025	N-Formyl-desloratadine	117810-61-4		25mg	
MM0257.19	Deschlorodesloratadine Hydrochloride (6,11-Dihydro-11-(piperidin-4-ylidene)-5 <i>H</i> -benzo[5,6]cyclohepta[1,2- <i>b</i>]pyridine Hydrochloride)	n/a		100mg	
MM0257.20-0025	Ethyl 4-(2,8-Dichloro-5,6-dihydro-11 <i>H</i> -benzo[5,6]cyclohepta[1,2- <i>b</i>]pyridin-11-ylidene)piperidine-1-carboxylate	165739-64-0		25mg	
MM0257.21	◆ Loratadine N-Oxide	165739-62-8		100mg	
MM0257.22	◆ Loratadine Epoxide N-Oxide	1432057-93-6		100mg	
MM0257.24-0025	3-[2-(3-Chlorophenyl)ethyl]-2-pyridinecarboxamide	937642-75-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Lorazepam					
MM0071.00-0250	‡ Lorazepam	846-49-1	CS	250mg	
MM0071.01-0025	◆ Impurity A (EP): (2-Amino-5-chlorophenyl)(2-chlorophenyl)methanone Related compound B (USP): 2-Amino-2',5-dichlorobenzophenone	2958-36-3		25mg	
MM0071.07-0025	◆ Impurity B (EP): (3RS)-7-Chloro-5-(2-chlorophenyl)-2-oxo-2,3-dihydro-1H-1,4-benzodiazepin-3-yl Acetate (Lorazepam Acetate) Related compound A (USP): 7-Chloro-5-(o-chlorophenyl)-1,3-dihydro-3-acetoxy-2H-1,4-benzodiazepin-2-one	2848-96-6	CS	25mg	
MM0071.06	◆ Impurity C (EP): 7-Chloro-5-(2-chlorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one 4-Oxide	2955-37-5		100mg	
MM0071.03	◆ Impurity D (EP): (5RS)-7-Chloro-5-(2-chlorophenyl)-4,5-dihydro-1H-1,4-benzodiazepine-2,3-dione	54699-91-1		100mg	
MM0071.02-0025	◆ Impurity E (EP): 6-Chloro-4-(2-chlorophenyl)-quinazoline-2-carbaldehyde Related compound C (USP): 6-Chloro-4-(o-chlorophenyl)-2-quinazolinecarboxaldehyde	93955-15-8		25mg	
MM0071.04-0025	◆ 6-Chloro-4-(2-chlorophenyl)-2-quinazolinecarboxylic Acid Related compound D (USP): 6-Chloro-4-(o-chlorophenyl)-2-quinazolinecarboxylic Acid	54643-79-7		25mg	
MM0071.08-0025	◆ 6-Chloro-4-(2-chlorophenyl)-2-quinazoline-methanol Related compound E (USP): 6-Chloro-4-(o-chlorophenyl)-2-quinazoline methanol	773871-49-1		25mg	
MM0071.09-0025	◆ 6-Chloro-4-(2-chlorophenyl)-2(1H)-quinazolinone	23441-87-4		25mg	

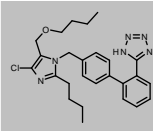
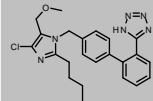
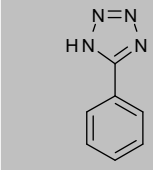
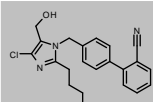
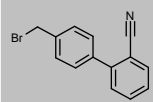
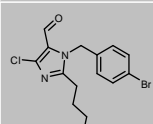
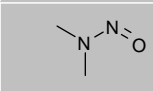
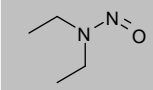
Lormetazepam

MM0072.00-0250	‡ Lormetazepam	848-75-9	CS	250mg	
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Pharmaceutical APIs and impurities

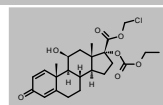
Product Code	Product	CAS No.	CS	Unit	
Losartan Potassium					
MM0168.00	‡ Losartan	114798-26-4		100mg	
MM0168.03	‡ Losartan Potassium	124750-99-8		250mg	
MM0168.14-0025	◆ Impurity B (EP): [2'-(1 <i>H</i> -Tetrazol-5-yl)biphenyl-4-yl]methanol	160514-13-6		25mg	
MM0168.04	◆ Impurity C (EP): [2-Butyl-5-chloro-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl]-1 <i>H</i> -imidazol-4-yl]methanol	114799-13-2		50mg	
MM0168.08-0025	◆ Impurity D (EP) : 2-Butyl-4-chloro-1 <i>H</i> -imidazole-5-carbaldehyde Related compound A (USP): 2-Butyl-4-chloro-1 <i>H</i> -imidazole-5-carbaldehyde	83857-96-9		25mg	
MM0168.05-0025	◆ Impurity E (EP): 5-(4'-Methylbiphenyl-2-yl)-1 <i>H</i> -tetrazole	120568-11-8		25mg	
MM0168.15-0025	◆ Impurity F (EP) : 5-[4'[[2-Butyl-4-chloro-5-[[[(1-methylethyl)oxy]methyl]-1 <i>H</i> -imidazol-1-yl]-methyl]biphenyl-2-yl]-1 <i>H</i> -tetrazole (Losartan Isopropyl Ether)	n/a		25mg	
MM0173.04-0025	◆ Impurity G (EP) : Triphenylmethanol	76-84-6		25mg	
MM0168.16-0025	◆ Impurity H (EP) : [2-Butyl-4-chloro-1-[[2'-(2-(triphenylmethyl)-2 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl]-1 <i>H</i> -imidazol-5-yl]methanol	133909-99-6		25mg	
MM0168.17-0025	◆ Impurity I (EP): 5-[4'-[[2-Butyl-4-chloro-5-[[[(triphenylmethyl)oxy]methyl]-1 <i>H</i> -imidazol-1-yl]methyl]biphenyl-2-yl]-1 <i>H</i> -tetrazole	n/a		25mg	
MM0168.18-0025	◆ Impurity J (EP) : [2-Butyl-4-chloro-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl]-1 <i>H</i> -imidazol-5-yl]methyl Acetate Related compound B (USP): 2-Butyl-4-chloro-(1-[[2'-(1 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl-1 <i>H</i> -imidazol-5-yl)methyl	1006062-27-6		25mg	
MM0168.10-0025	◆ Impurity K (EP) : 2-Butyl-4-chloro-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl]-1 <i>H</i> -imidazol-5-carbaldehyde Related compound C (USP): 2-Butyl-4-chloro-1-[[2'-(1 <i>H</i> -tetrazol-5-yl)biphenyl-4-yl]methyl]-1 <i>H</i> -imidazol-5-	114798-36-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0168.11-0025	◆ Losartan Butyl Ether	n/a		25mg	
MM0168.12	Losartan Methyl Ether	114798-94-6		100mg	
MM0168.21-0025	◆ 5-Phenyl-1H-tetrazole	18039-42-4		25mg	
MM0168.22-0025	◆ 2-[4-[[2-Butyl-4-chloro-5-(hydroxymethyl)imidazol-1-yl]methyl]phenyl]benzotrile	114772-55-3		25mg	
MM0168.23-0025	◆ 2-(4-Bromomethylphenyl)benzotrile	114772-54-2		25mg	
MM0168.24-0025	◆ 3-[(4-Bromophenyl)methyl]-2-butyl-5-chloroimidazole-4-carbaldehyde	143722-29-6		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
MM0487.10A ME-00.10	<i>N</i> -Nitrosodiethylamine (NDEA) 0.1 mg/ml in Methanol	55-18-5		1ml	

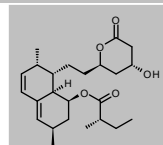
Loteprednol Etabonate

[MM3645.00](#) ‡ **Loteprednol Etabonate** 82034-46-6 250mg

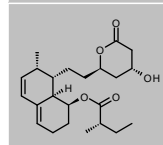


Lovastatin

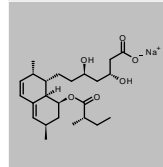
[MM0050.00](#) ‡ **Lovastatin** 75330-75-5 100mg



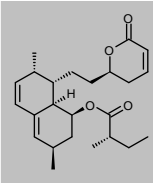
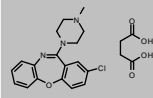
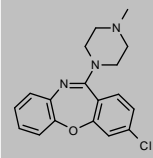
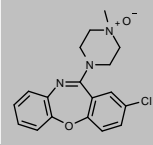
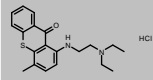
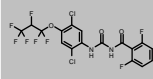
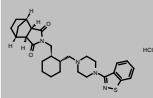
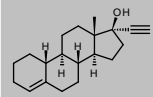
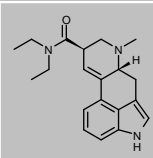
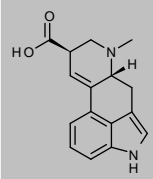
[MM0377.00](#) ◆ **Impurity A (EP): (1S,7S,8S,8aR)-8-[2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-Methylbutanoate (Mevastatin)** 73573-88-3 100mg



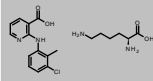
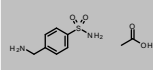
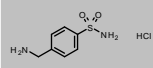
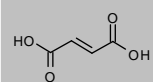
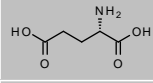
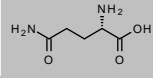
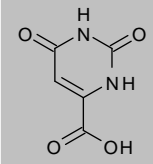
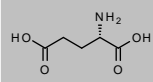
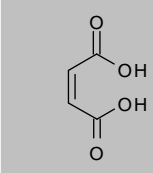
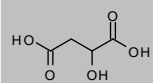
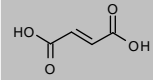
[MM0050.01-0025](#) ◆ **Impurity B (EP) as Sodium Salt: (3R,5R)-7-[(1S,2S,6R,8S,8aR)-2,6-Dimethyl-8-[[[(2S)-2-methylbutanoyl]oxy]-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoic Acid Sodium Salt (Lovastatin Hydroxy Acid Sodium Salt)** 75225-50-2 25mg



Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0050.03	◆ Impurity C (EP): (1S,3R,7S,8S,8aR)-3,7-Dimethyl-8-[2-[(2R)-6-oxo-3,6-dihydro-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-Methylbutanoate (Dehydrolovastatin)	109273-98-5		100mg	
Loxapine Succinate					
MM1530.00	◆ Loxapine Succinate	27833-64-3		250mg	
MM1530.01-0025	◆ 3-Chloro-11-(4-methylpiperazin-1-yl)dibenzo[b,f][1,4]oxazepine Related compound A (USP): 3-Chloro-11-(4-methylpiperazin-1-yl)dibenzo[b,f][1,4]oxazepine	3454-96-4		25mg	
MM1530.04	◆ Loxapine N-Oxide	25967-34-4		100mg	
Lucanthone Hydrochloride					
MM1641.00	◆ Lucanthone Hydrochloride	548-57-2		50mg	
Lufenuron					
MM3415.00-0250	◆ Lufenuron	103055-07-8		250mg	
Lurasidone Hydrochloride					
MM3647.00	‡ Lurasidone Hydrochloride	367514-88-3		250mg	
Lynestrenol					
MM1787.00	◆ Lynestrenol	52-76-6		250mg	
Lysergide					
MM1346.00	◆ Lysergide	50-37-3	CS	100mg	
MM1346.03-0025	◆ Lysergic Acid	82-58-6		25mg	

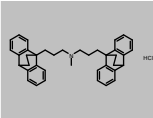
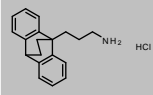
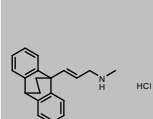
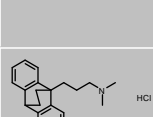
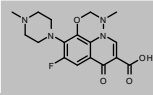
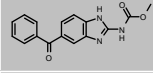
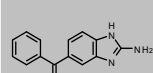
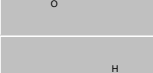
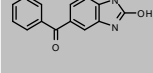
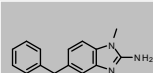
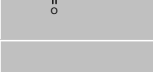
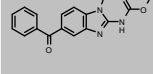

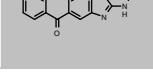

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Lysine Clonixinate					
MM3687.00	‡ Lysine Clonixinate	55837-30-4		250mg	
Mafenide Acetate					
MM1059.00	◆ Mafenide Acetate	13009-99-9		250mg	
Mafenide Hydrochloride					
MM3127.00	◆ Mafenide Hydrochloride	138-37-4		100mg	
Magnesium Aspartate Dihydrate					
MM0460.10-0250	‡ Impurity C (EP): (2E)-But-2-enedioic Acid (Fumaric Acid)	110-17-8		250mg	
MM1333.00	‡ Impurity D (EP): (2S)-2-Aminopentanedioic Acid (Glutamic Acid)	56-86-0		250mg	
MM0169.00-0250	‡ Impurity G (EP): (2S)-2,5-Diamino-5-oxopentanoic Acid (L-Glutamine)	56-85-9		250mg	
Magnesium Orotate Dihydrate					
MM0881.00-0250	◆ Orotic Acid	65-86-1		250mg	
Magnesium Pidolate					
MM1333.00	‡ Impurity A (EP): (2S)-2-Aminopentanedioic Acid (Glutamic Acid)	56-86-0		250mg	
Maleic Acid					
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	
Malic Acid					
MM1332.00	‡ Malic Acid	6915-15-7		250mg	
MM0460.10-0250	‡ Impurity A (EP): (E)-Butenedioic Acid (Fumaric Acid)	110-17-8		250mg	

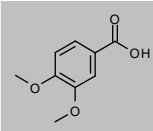
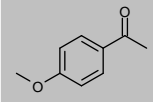
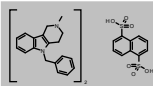
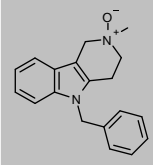
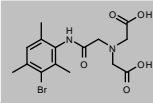
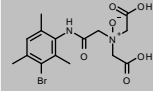
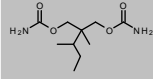
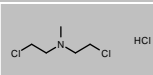
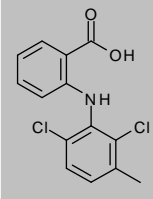
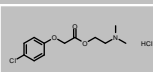
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1439.00-0250	‡ Impurity B (EP): (Z)-Butenedioic Acid (Maleic Acid)	110-16-7		250mg	
Maltitol					
MM3570.00	Maltitol (D-Maltitol)	585-88-6		250mg	
Maltol					
MM0975.01	◆ Maltol (3-Hydroxy-2-methyl-4-pyrone)	118-71-8		250mg	
Maltose Monohydrate					
MM1546.00	‡ Maltose Monohydrate	6363-53-7		250mg	
Mandelic Acid					
MM0792.06-0025	◆ Methyl Mandelate	4358-87-6		25mg	
MM3498.01	◆ Ethyl Mandelate	774-40-3		100mg	
MM1376.05-0025	Isopropyl Mandelate	4118-51-8		25mg	
Mannitol					
MM0654.00	‡ Mannitol	69-65-8		250mg	
MM1492.00	‡ Impurity A (EP): D-Glucitol (D-Sorbitol)	50-70-4		250mg	
Maprotiline Hydrochloride					
MM0820.00	‡ Maprotiline Hydrochloride	10347-81-6		250mg	
MM0820.01	◆ Impurity A (EP): 3-(9,10-Ethanoanthracen-9(10H)-yl)prop-2-enal	38849-09-1		50mg	

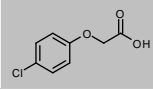
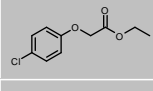
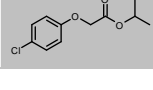
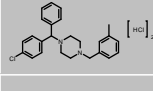
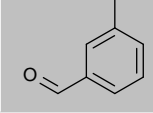
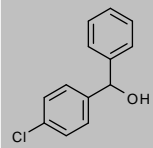
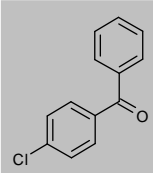
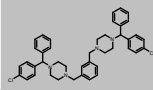
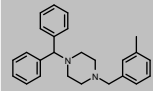
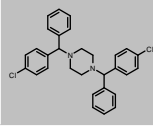
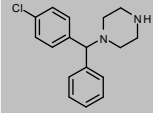
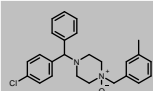
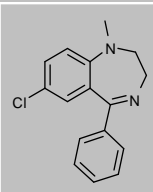
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0820.02	Impurity B (EP) as Hydrochloride: 3-(9,10-Ethanoanthracen-9(10H)-yl)-N-[3-(9,10-ethanoanthracen-9(10H)-yl)propyl]-N-methylpropan-1-amine Hydrochloride	n/a		10mg	
MM0820.03	Impurity C (EP) as Hydrochloride: 3-(9,10-Ethanoanthracen-9(10H)-yl)propan-1-amine Hydrochloride	92202-51-2		10mg	
MM0820.04	Impurity D (EP) as Hydrochloride: 3-(9,10-Ethanoanthracen-9(10H)-yl)-N-methylprop-2-en-1-amine Hydrochloride ♦ (Dehydromaprotiline Hydrochloride) Related compound D (USP): 3-(9,10-dihydro-9,10-ethanoanthracen-9-yl)-N-methylprop-2-en-1-amine	38849-14-8		50mg	
MM0820.05	Impurity E (EP) as Hydrochloride: 3-(9,10-Ethanoanthracen-9(10H)-yl)-N,N-dimethylpropan-1-amine Hydrochloride	23941-45-9		100mg	
Marbofloxacin					
MM3384.00	♦ Marbofloxacin	115550-35-1		250mg	
Mebendazole					
MM0882.00	♦ Mebendazole	31431-39-7		250mg	
MM0882.01	Impurity A (EP): (2-Amino-1H-benzimidazol-5-yl)phenylmethanone Related compound A (USP): 2-amino-5-benzoylbenzimidazole	52329-60-9		50mg	
MM0882.02	Impurity B (EP): (2-Hydroxy-1H-benzimidazol-5-yl)phenylmethanone ♦ Related compound B (USP): 5-benzoyl-1H-benzo[d]imidazole-2(3H)-one	21472-33-3		50mg	
MM0882.03-0025	Impurity C (EP): (2-Amino-1-methyl-1H-benzimidazol-5-yl)phenylmethanone ♦ Related compound C (USP): 2-Amino-5-benzoyl-1-methylbenzimidazole	66066-76-0		25mg	
MM0882.04	Impurity D (EP): Methyl (5-Benzoyl-1-methyl-1H-benzimidazol-2-yl)carbamate ♦ Related compound D (USP): Methyl 5-benzoyl-1-methylbenzimidazol-2-ylcarbamate	132119-11-0		50mg	
MM0882.05-0025	Impurity E (EP): Ethyl (5-Benzoyl-1H-benzimidazol-2-yl)carbamate Related compound E (USP): Ethyl(5-benzoyl-1H-benzimidazol-2-yl)carbamate	31430-19-0		25mg	
MM0882.06-0025	Impurity F (EP): Methyl [5-(4-Methylbenzoyl)-1H-benzimidazol-2-yl]carbamate Related compound F (USP): Methyl 5-(4-toluoyl)-1H-benzimidazol-2-ylcarbamate	31545-31-0		25mg	
Mebeverine Hydrochloride					
MM0319.00	‡ Mebeverine Hydrochloride	2753-45-9		100mg	
MM0938.14	Impurity A (EP): 1-(4-Methoxyphenyl)propan-2-one	122-84-9		100mg	
MM0319.03	♦ Impurity B (EP) as Hydrochloride: (2 <i>RS</i>)- <i>N</i> -Ethyl-1-(4-methoxyphenyl)propan-2-amine Hydrochloride (<i>M</i> -[(1 <i>RS</i>)-1-[(4-Methoxyphenyl)methyl]ethyl]ethanamine Hydrochloride)	93963-24-7	CS	100mg	

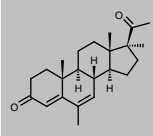
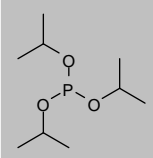
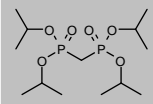
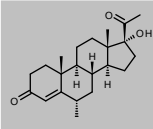
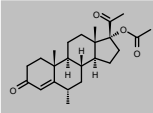
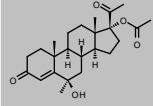
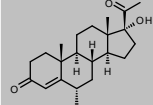
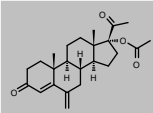
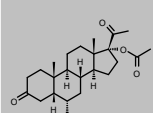
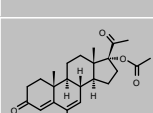
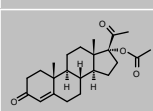
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0319.01	◆ Impurity D (EP): 3,4-Dimethoxybenzoic Acid (Veratric Acid)	93-07-2		100mg	
MM0319.02	◆ 4-Methoxyphenylacetone	100-06-1		100mg	
Mebhydrolin Napadisilate					
MM1891.00	‡ Mebhydrolin Napadisilate	6153-33-9		100mg	
MM1891.01-0025	Mebhydrolin N-Oxide	210408-26-7		25mg	
Mebrofenin					
MM3594.00	◆ Mebrofenin	78266-06-5		100mg	
MM3594.01-0025	Mebrofenin N-Oxide	n/a		25mg	
Mebutamate					
MM1661.00	◆ Mebutamate	64-55-1		100mg	
Mechlorethamine Hydrochloride					
MM0823.00	‡ Mechlorethamine Hydrochloride	55-86-7		500mg	
Meclizine Hydrochloride, see Meclozine Hydrochloride					
Meclofenamic Acid					
MM3124.00	‡ Meclofenamic Acid	644-62-2		50mg	
Meclofenoxate Hydrochloride					
MM0044.00	‡ Meclofenoxate Hydrochloride	3685-84-5		500mg	

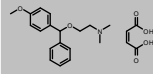
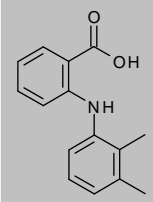
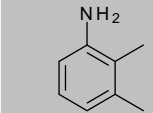
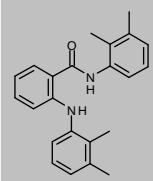
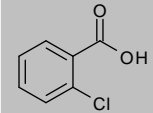
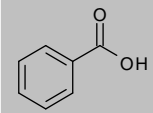
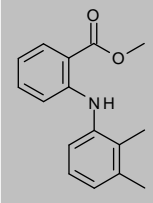
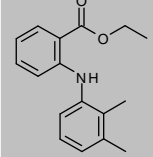
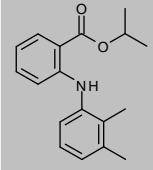
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0044.02-0025	(4-Chlorophenoxy)acetic Acid	122-88-3		25mg	
MM0044.05-0025	(4-Chlorophenoxy)acetic Acid Ethyl Ester	14426-42-7		25mg	
MM0044.06-0025	(4-Chlorophenoxy)acetic Acid Isopropyl Ester	41944-93-8		25mg	
Meclozine Dihydrochloride (Meclizine Hydrochloride)					
MM0586.00-0250	‡ Meclozine Dihydrochloride	1104-22-9		250mg	
MM0586.06	3-Methylbenzaldehyde	620-23-5		100mg	
MM0380.09-0025	◆ Impurity B (EP): (<i>RS</i>)-(4-Chlorophenyl)phenylmethanol (4-Chlorobenzhydrol) Related compound A (USP): 4-chlorobenzhydrol	119-56-2		25mg	
MM0380.10	◆ Impurity C (EP): (4-Chlorophenyl)phenylmethanone (4-Chlorobenzophenone)	134-85-0		100mg	
MM0586.08	Impurity D (EP): 1,1'-(1,3-Phenylenebismethylene)-bis[4-[(4-chlorophenyl)phenylmethyl]piperazine]	n/a		50mg	
MM0586.09	◆ Impurity E (EP): 1-(Diphenylmethyl)-4-[(3-methylphenyl)methyl]piperazine	16896-82-5		50mg	
MM0380.04	◆ Impurity F (EP): 1,4-Bis[(4-chlorophenyl)phenylmethyl]-piperazine	346451-15-8		100mg	
MM0380.01	◆ Impurity H (EP): 1-[(<i>RS</i>)-(4-Chlorophenyl)phenylmethyl]piperazine ((<i>RS</i>)-1-[(4-Chlorophenyl)phenylmethyl]piperazine)	303-26-4		100mg	
MM0586.05	Meclozine N-Oxide	114624-69-0		10mg	
MM0586.07-0025	N-(3-Methylbenzyl)piperazine Dihydrochloride	5321-61-9		25mg	
Medazepam					
MM0934.00	‡ Medazepam	2898-12-6	CS	250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Medrogestone					
MM0869.00	◆ Medrogestone	977-79-7		100mg	
Medronic Acid					
MM3503.01	Impurity A (EP): Tris(1-methylethoxy)phosphane	116-17-6		100mg	
MM3503.02	Impurity B (EP): Tetrakis(1-methylethyl) Methylenediphosphonate	1660-95-3		100mg	
Medroxyprogesterone					
MM0635.00	◆ Medroxyprogesterone	520-85-4		100mg	
Medroxyprogesterone Acetate					
MM0532.00-0250	‡ Medroxyprogesterone Acetate	71-58-9		250mg	
MM0532.01	◆ Impurity A (EP): 6β-Hydroxy-6-methyl-3,20-dioxopregn-4-en-17-yl Acetate (6β-Hydroxymedroxyprogesterone Acetate)	984-47-4		100mg	
MM0635.00	◆ Impurity B (EP): 17-Hydroxy-6α-methylpregn-4-ene-3,20-dione (Medroxyprogesterone) Related compound B (USP): 17-Hydroxy-6α-methylpregn-4-ene-3,20-dione	520-85-4		100mg	
MM0532.05-0025	◆ Impurity E (EP): 6-Methylidene-3,20-dioxopregn-4-en-17-yl Acetate (6-Methylenehydroxyprogesterone Acetate)	32634-95-0		25mg	
MM0532.06	◆ Impurity F (EP): 6α-Methyl-3,20-dioxo-5β-pregnan-17-yl Acetate (4,5β-Dihydromedroxyprogesterone Acetate) Related compound A (USP): 6α-Methyl-3,20-dioxopregnan-17-yl acetate	69688-15-9		50mg	
MM0532.07	◆ Impurity G (EP): 6-Methyl-3,20-dioxopregna-4,6-dien-17-yl Acetate (Megestrol Acetate)	595-33-5		250mg	
MM0532.09-0025	◆ Impurity H (EP): 3,20-Dioxopregn-4-en-17-yl Acetate (Hydroxyprogesterone Acetate)	302-23-8		25mg	

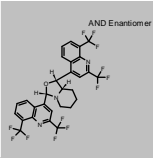
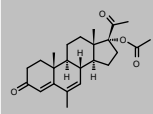
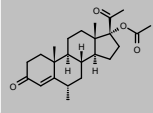
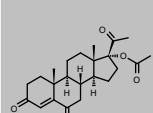
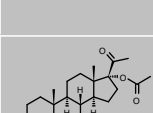
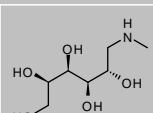
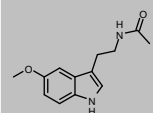
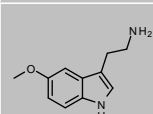
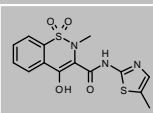
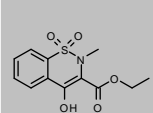
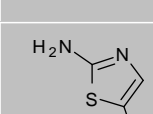
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Medrylamine Maleate					
MM3123.00	◆ Medrylamine Maleate	60407-52-5		50mg	
Mefenamic Acid					
MM0327.00-0250	‡ Mefenamic Acid	61-68-7		250mg	
MM0327.01	◆ Impurity A (EP): 2,3-Dimethylaniline	87-59-2		100mg	
MM0327.02	◆ Impurity B (EP): N-(2,3-Dimethylphenyl)-2-[(2,3-dimethylphenyl)amino]benzamide	21122-68-9		100mg	
MM0217.14-0025	◆ Impurity C (EP): 2-Chlorobenzoic Acid	118-91-2		25mg	
MM0278.01-0250	‡ Impurity D (EP): Benzoic Acid	65-85-0		250mg	
MM0327.07-0025	◆ Mefenamic Acid Methyl Ester	1222-42-0		25mg	
MM0327.08-0025	Mefenamic Acid Ethyl Ester	1226-33-1		25mg	
MM0327.09-0025	Mefenamic Acid Isopropyl Ester	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0327.10	Mefenamic Acid 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		100mg	
MM0327.11	Mefenamic Acid 2,3-Butylene Glycol Ester	95093-55-3		100mg	
MM0327.12-0025	Mefenamic Acid 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		25mg	
MM0327.13-0025	Mefenamic Acid 1,2,3-Propanetriol Esters (Mixture of Isomers)	n/a		25mg	
Mefloquine Hydrochloride					
MM1198.00	‡ Mefloquine Hydrochloride	51773-92-3		250mg	
MM1198.03-0025	◆ Impurity C (EP) as Hydrochloride: (RS)-[2,8-Bis(trifluoromethyl)quinolin-4-yl][(2RS)-piperidin-2-yl]methanol Hydrochloride (threo-Mefloquine Hydrochloride) Related compound A (USP): threo-mefloquine	58560-52-4		25mg	
MM1198.01-0025	◆ 2,8-Bis(trifluoromethyl)-4-quinolinol	35853-41-9		25mg	
MM1198.02-0025	◆ 2,8-Bis-(trifluoromethyl)-4-quinolinecarboxylic Acid	35853-50-0		25mg	

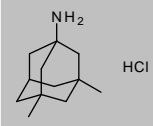
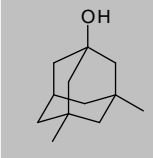
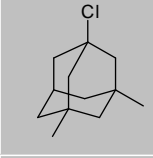
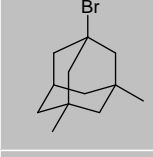
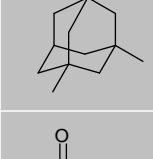
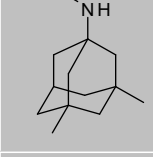
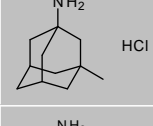
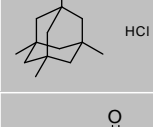
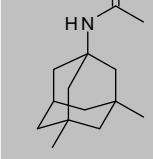
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1198.06-0025	(1R,3SR,8aSR)-1,3-Bis[2,8-bis(trifluoromethyl)-4-quinolyl]-3,5,6,7,8,8a-hexahydro-1H-oxazolo[3,4-a]pyridine	n/a		25mg	
Megestrol Acetate					
MM0532.07	◆ Megestrol Acetate	595-33-5		250mg	
MM0532.00-0250	‡ Impurity A (EP): 6 α -Methyl-3,20-dioxopregn-4-en-17-yl Acetate (Medroxyprogesterone Acetate)	71-58-9		250mg	
MM0532.05-0025	Impurity D (EP): 6-Methylidene-3,20-dioxopregn-4-en-17-yl Acetate (6-Methylene Hydroxyprogesterone Acetate) Related compound D (USP): 6-Methylene-3,20-dioxopregn-	32634-95-0		25mg	
MM0532.09-0025	Impurity K (EP): 3,20-Dioxopregn-4-en-17-yl Acetate	302-23-8		25mg	
Meglumine					
MM3394.00	◆ Meglumine	6284-40-8		250mg	
Melatonin					
MM1373.00-0250	‡ Melatonin	73-31-4		250mg	
MM1373.01	◆ 2-(5-Methoxy-1H-indol-3-yl)ethanamine (5-Methoxytryptamine) Related compound A (USP): 2-(5-methoxy-1H-indol-3-yl)ethanamine	608-07-1		100mg	
Meloxicam					
MM0246.00-0250	‡ Meloxicam	71125-38-7		250mg	
MM0084.03	◆ Impurity A (EP): Ethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide Related compound A (USP): ethyl-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate- 1,1-dioxide	24683-26-9		100mg	
MM0246.01	◆ Impurity B (EP): 5-Methylthiazol-2-amine Related compound B (USP): 5-Methylthiazol-2-amine	7305-71-7		100mg	

Pharmaceutical APIs and impurities

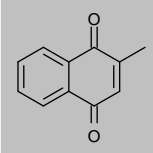
Product Code	Product	CAS No.	CS	Unit	
MM0246.16	◆ Impurity C (EP): N-[(2Z)-3,5-Dimethylthiazol-2(3H)-ylidene]-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	n/a		50mg	
MM0246.17	◆ Impurity D (EP): N-[(2Z)-3-Ethyl-5-methylthiazol-2(3H)-ylidene]-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	n/a		50mg	
MM0084.02	◆ Impurity E (EP): Methyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	35511-15-0		100mg	
MM0084.12	◆ Impurity F (EP): Isopropyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide (1-Methylethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide) Related compound C (USP): Isopropyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate-1,1-dioxide	118854-48-1		100mg	
MM0084.09-0025	4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	24683-25-8		25mg	
MM0084.10-0025	◆ 1-Methylethyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl) acetate	76508-37-7		25mg	
MM0084.11	◆ 1-Methylethyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	76508-35-5		100mg	
MM0246.13-0025	◆ 4-Methoxy-2-methyl-N-(5-methyl-1,3-thiazol-2-yl)-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide (O-Methylmeloxicam; 4-Methoxymeloxicam)	1391051-96-9		25mg	
MM0084.04-0025	◆ Methyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	35511-14-9		25mg	
MM0084.07	Methyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl) acetate	6639-62-9		100mg	
MM0084.27-0025	2-Sulfobenzoic Acid	632-25-7		25mg	
Melperone					
MM0321.00	◆ Melperone	3575-80-2		100mg	
MM0321.01-0025	Melperone N-Oxide	n/a		25mg	
Melphalan					
MM0824.02	◆ Melphalan Hydrochloride	3223-07-2		100mg	
MM0273.13	◆ Impurity K (EP): N-Ethylethanamine (Diethylamine)	109-89-7		100mg	

Pharmaceutical APIs and impurities

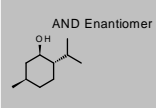
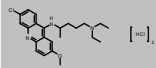
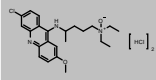
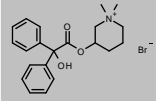
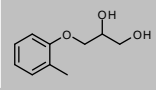
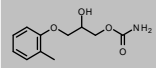
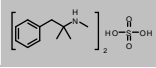
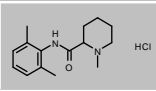
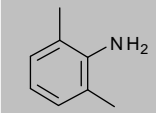
Product Code	Product	CAS No.	CS	Unit	
Memantine Hydrochloride					
MM1045.00	◆ Memantine Hydrochloride	41100-52-1		250mg	
MM1045.01-0025	◆ 1-Hydroxy-3,5-dimethyladamantane Related compound B (USP): 3,5-Dimethyladamantane-1-ol	707-37-9		25mg	
MM1045.04-0025	1-Chloro-3,5-dimethyladamantane Related compound C (USP): 1-Chloro-3,5-dimethyladamantane	707-36-8		25mg	
MM1045.05-0025	1-Bromo-3,5-dimethyladamantane ◆ Related compound D (USP): 1-Bromo-3,5-dimethyladamantane	941-37-7		25mg	
MM1045.06-0025	◆ 1,3-Dimethyladamantane Related compound A (USP): 1,3-Dimethyladamantane	702-79-4		25mg	
MM1045.07-0025	N-Formylmemantine ◆ Related compound E (USP): N-3,5-Dimethyladamantan-1-yl formamide	351329-88-9		25mg	
MM1045.08	◆ 3-Methyladamantan-1-amine Hydrochloride (Desmethylnemantine Hydrochloride) Related compound G (USP): 3-Methyladamantan-1-amine	33103-93-4		100mg	
MM1045.09-0025	7-Methylmemantine Hydrochloride Related compound H (USP): 3,5,7-Trimethyladamantan-1-amine	15210-60-3		25mg	
MM1045.10-0025	N-Acetylmemantine	19982-07-1		25mg	

Menadione

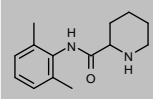
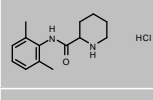
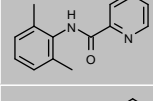
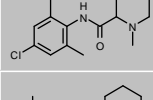
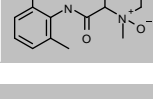
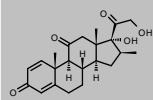
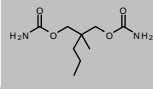
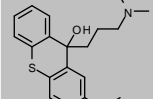
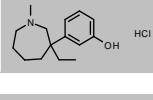
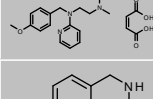
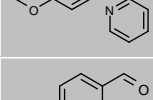
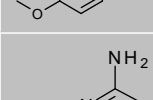
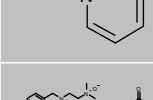
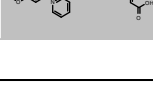
MM3061.00	◆ Menadione	58-27-5	250mg
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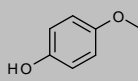
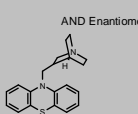
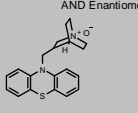
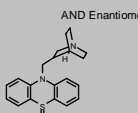
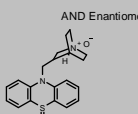
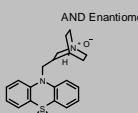
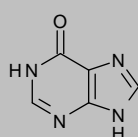
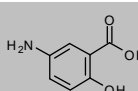
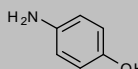
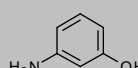
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Menthol Racemic					
MM3006.00	‡ Menthol Racemic	89-78-1		250mg	
Mepacrine Hydrochloride					
MM1695.00	◆ Mepacrine Hydrochloride	69-05-6		250mg	
MM1695.02-0025	Mepacrine N-Oxide Dihydrochloride	n/a		25mg	
Mepenzolate Bromide					
MM1919.00	◆ Mepenzolate Bromide	76-90-4		100mg	
Meperidine Hydrochloride, see Pethidine Hydrochloride					
Mephenesin					
MM0810.00	‡ Mephenesin	59-47-2		500mg	
Mephenesin Carbamate					
MM3135.00	◆ Mephenesin Carbamate	533-06-2		50mg	
Mephentermine Hemisulphate					
MM0740.00	‡ Mephentermine Hemisulphate	1212-72-2		500mg	
Mephobarbital, see Methylphenobarbital					
Mepivacaine Hydrochloride					
MM0368.00-0250	‡ Mepivacaine Hydrochloride	1722-62-9		250mg	
MM0102.02	◆ Impurity A (EP): 2,6-Dimethylaniline	87-62-7		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0368.08	◆ Impurity B (EP): (RS)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide	15883-20-2		100mg	
MM0368.02-0025	◆ Impurity B (EP) as Hydrochloride: (RS)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide Hydrochloride	65797-42-4		25mg	
MM0368.03	◆ Impurity C (EP): N-(2,6-Dimethylphenyl)-pyridine-2-carboxamide	39627-98-0		100mg	
MM0368.07-0025	◆ Impurity E (EP): (RS)-N-(4-Chloro-2,6-dimethylphenyl)-1-methylpiperidine-2-carboxamide	n/a		25mg	
MM0368.06	‡ Mepivacaine N-Oxide	1346597-75-8		100mg	
Meprednisone					
MM3686.00	◆ Meprednisone	1247-42-3		250mg	
Meprobamate					
MM0929.00	◆ Meprobamate	57-53-4	CS	50mg	
Meprotixol					
MM3133.00	◆ Meprotixol	4295-63-0		100mg	
Meptazinol Hydrochloride					
MM3132.00	◆ Meptazinol Hydrochloride	59263-76-2		100mg	
Mepyramine Maleate (Pyrilamine Maleate)					
MM0559.00	◆ Mepyramine Maleate	59-33-6		500mg	
MM0559.02-0025	◆ Impurity A (EP): N-(4-Methoxybenzyl)pyridin-2-amine	52818-63-0		25mg	
MM0164.03	◆ Impurity B (EP): 4-Methoxybenzaldehyde (Anisaldehyde)	123-11-5		100mg	
MM0084.01-0025	◆ Impurity C (EP): Pyridin-2-amine	504-29-0		25mg	
MM0559.06-0025	Mepyramine N-Oxide Maleate	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Mequinol					
MM1131.00	◆ Mequinol	150-76-5		500mg	
Mequitazine					
MM3131.00	◆ Mequitazine	29216-28-2		100mg	AND Enantiomer 
MM3131.01	Mequitazine N-Oxide	n/a		100mg	AND Enantiomer 
MM3131.02	◆ Mequitazine Sulfoxide	40765-34-2		100mg	AND Enantiomer 
MM3131.04-0025	Mequitazine Sulfoxide N-Oxide (Mequitazine N,S-Dioxide)	62705-13-9		25mg	AND Enantiomer 
MM3131.05-0025	Mequitazine Sulfone N-Oxide (Mequitazine N,S,S-Trioxide)	n/a		25mg	AND Enantiomer 
Mercaptopurine					
MM1047.01-0025	◆ Impurity A (EP): 1,7-Dihydro-6H-purin-6-one (Hypoxanthine)	68-94-0		25mg	
Mesalamine, see Mesalazine					
Mesalazine (Mesalamine)					
MM0217.00-0250	‡ Mesalazine	89-57-6		250mg	
MM0042.01	Impurity A (EP): 4-Aminophenol	123-30-8		100mg	
MM0042.07	◆ Impurity B (EP): 3-Aminophenol	591-27-5		100mg	

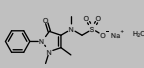
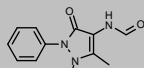
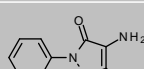
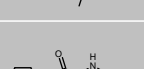
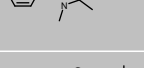
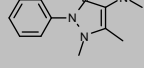
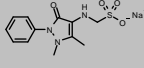
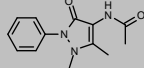
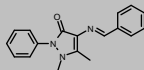

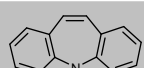


Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0217.06	◆ Impurity C (EP): 2-Aminophenol	95-55-6		100mg	
MM0217.07	◆ Impurity D (EP): 3-Aminobenzoic Acid	99-05-8		100mg	
MM0217.09	◆ Impurity F (EP): 3-Amino-2-hydroxybenzoic Acid (3-Aminosalicylic Acid)	570-23-0		100mg	
MM0217.10	◆ Impurity G (EP): 2,5-Dihydroxybenzoic Acid	490-79-9		100mg	
MM0045.00-0250	‡ Impurity H (EP): 2-Hydroxybenzoic Acid (Salicylic Acid)	69-72-7		250mg	
MM0217.12	Impurity I (EP): 2-Hydroxy-5-(phenyldiazenyl)benzoic Acid (Phenylazosalicylic Acid)	3147-53-3		50mg	
MM0093.17	◆ Impurity K (EP) as Hydrochloride: Aniline Hydrochloride	142-04-1		100mg	
MM0217.14-0025	◆ Impurity L (EP): 2-Chlorobenzoic Acid	118-91-2		25mg	
MM0217.15-0025	◆ Impurity M (EP): 2-Chloro-5-nitrobenzoic Acid	2516-96-3		25mg	
MM0217.16	Impurity N (EP): 2-Hydroxy-5-nitrobenzoic Acid (5-Nitrosalicylic Acid)	96-97-9		100mg	
MM0227.04	◆ Impurity O (EP): 4-Aminobenzenesulfonic Acid (Sulfanilic Acid)	121-57-3		100mg	
MM3472.04-0100	Impurity O (EP) as Sodium Salt Dihydrate: 4-Aminobenzenesulfonic Acid Sodium Salt Dihydrate (Sodium 4-Aminobenzenesulfonate Dihydrate; Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	
MM0217.02-0025	◆ 5-Acetaminosalicylic Acid	51-59-2		25mg	
MM0217.25-0025	◆ Mesalazine Methyl Ester	42753-75-3		25mg	
MM0217.26-0025	Mesalazine Ethyl Ester	62773-65-3		25mg	
MM0217.27	Mesalazine Isopropyl Ester	64240-87-5		50mg	

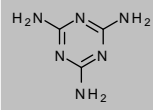
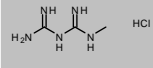

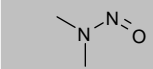
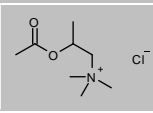
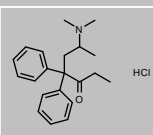
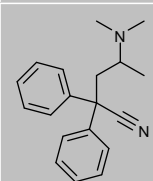
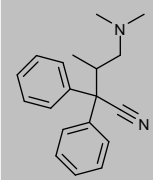
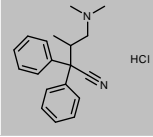
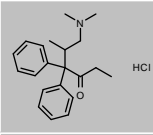
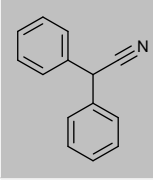
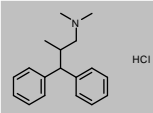
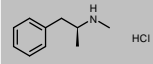
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Mesna					
MM0345.00	◆ Mesna	19767-45-4		250mg	
MM0345.01-0025	◆ Impurity A (EP): 2-(Carbaminidoethylsulfanyl)ethanesulfonic Acid	25985-57-3		25mg	
N e w	MM0345.02-0025	Impurity B (EP): 2-[[[(Guanidino)(imino)methyl]sulfanyl]ethanesulfonic Acid	1391053-66-9	25mg	
	MM0345.05-0025	Impurity E (EP): 2-(4,6-Diamino-1,3,5-triazin-2-yl)sulfanylethanesulfonic Acid	1391054-56-0	25mg	
Mesoridazine Besilate					
MM0116.08-0025	10-[2-[(2RS)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfinyl)-10H-phenothiazine 5-Oxide (Mesoridazine 5-Sulfoxide)	53926-89-9		25mg	
MM0116.11-0025	10-[2-[(2RS)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfonyl)-10H-phenothiazine 5,5-Dioxide (Sulforidazine 5-Sulfone)	100574-22-9		25mg	
MM3617.02-0025	Mesoridazine 5-Sulfoxide N-Oxide (Mesoridazine N,S5-Dioxide)	n/a		25mg	
Mesterolone					
MM0495.00	◆ Mesterolone	1424-00-6		100mg	
Mestranol					
MM1698.00	◆ Mestranol	72-33-3		250mg	
Metacresol					
MM1132.02	‡ Metacresol (3-Methylphenol)	108-39-4		250mg	
Metacycline Hydrochloride					
MM0874.00	Metacycline Hydrochloride	3963-95-9		250mg	

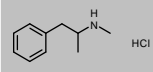
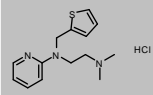
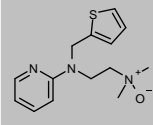
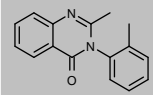
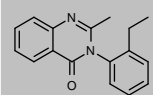
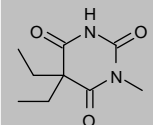
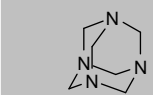
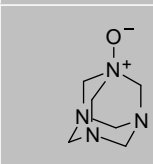
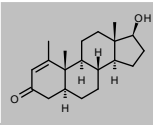
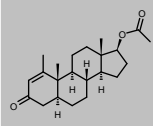
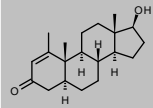
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Metamizole Sodium Monohydrate					
MM0052.00-0250	‡ Metamizole Sodium Monohydrate	5907-38-0		250mg	
MM0052.02	Impurity A (EP): 4-Formylamino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one (4-Formylaminophenazone)	1672-58-8		100mg	
MM0052.04	Impurity B (EP): 4-Amino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one (Ampyrone)	83-07-8		100mg	
MM0052.10	Impurity C (EP) as Hydrochloride: 4-Methylamino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one Hydrochloride (4-Methylaminophenazone Hydrochloride)	856307-27-2		100mg	
MM0052.05	Impurity D (EP): 4-Dimethylamino-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one (4,4-Dimethylaminophenazone)	58-15-1		100mg	
MM0052.11-0025	Impurity E (EP) as Sodium Salt: [(1,5-Dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)amino]methanesulfonic Acid Sodium Salt (4-N-Desmethylmetamizole Sodium Salt)	129-89-5		25mg	
MM0052.01-0025	◆ 4-Acetylaminoantipyrine	83-15-8		25mg	
MM0052.50-0025	◆ 4-Benzylideneaminoantipyrine	83-17-0		25mg	
Metopramine Fumarate					
MM3977.01-0025	N-Methyliminostilbene (N-Methyl-2,2'-iminostilbene)	52249-32-8		25mg	
Metaproterenol Sulfate, see Orciprenaline Sulphate					
Metaraminol Bitartrate					
MM1797.00	◆ Metaraminol Bitartrate	33402-03-8		250mg	
Metformin Hydrochloride					
MM0056.00	◆ Metformin Hydrochloride	1115-70-4		500mg	
MM0056.01	Impurity A (EP): Cyanoguanidine Related compound A (USP): 1-Cyanoguanidine	461-58-5		100mg	
MM0056.07	Impurity B (EP) as Nitrate: (4,6-Diamino-1,3,5-triazin-2-yl)guanidine Nitrate	3553-49-9		100mg	
MM0056.03	Impurity C (EP): N,N-Dimethyl-1,3,5-triazine-2,4,6-triamine Related compound C (USP): N,N-Dimethyl-[1,3,5]triazine-2,4,6-triamine	1985-46-2		100mg	

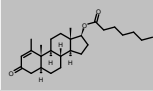
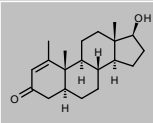
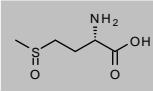
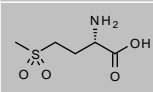
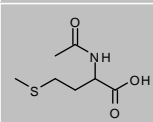
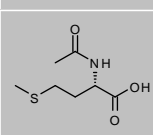
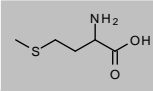
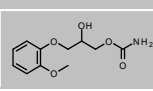
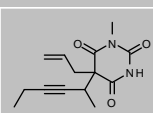
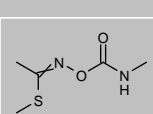
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0056.04	◆ Impurity D (EP): 1,3,5-Triazine-2,4,6-triamine (Melamine)	108-78-1		100mg	
MM0056.05	Impurity E (EP) as Hydrochloride: 1-Methylbiguanide Hydrochloride Related compound B (USP): 1-Methylbiguanide	1674-62-0		100mg	
MM0056.06	◆ Impurity F (EP) as Hydrochloride: N-Methylmethanamine Hydrochloride	506-59-2		100mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Methacholine Chloride					
MM3470.00	◆ Methacholine Chloride	62-51-1		250mg	
Methadone Hydrochloride					
MM0531.00-0250	‡ Methadone Hydrochloride	1095-90-5	CS	250mg	
MM0531.09-0025	◆ Impurity B (EP): (4RS)-4-(Dimethylamino)-2,2-diphenylpentanenitrile (Didiavallo; Premethadone; Methadone Nitrile)	125-79-1	CS	25mg	
MM0531.12	◆ Impurity C (EP): (3RS)-4-(Dimethylamino)-3-methyl-2,2-diphenylbutanenitrile (Isodidiavallo)	6293-01-2		50mg	
MM0531.04	◆ Impurity C (EP) as Hydrochloride: (3RS)-4-(Dimethylamino)-3-methyl-2,2-diphenylbutanenitrile Hydrochloride (Isodidiavallo Hydrochloride)	63867-26-5		50mg	
MM0531.05	◆ Impurity D (EP) as Hydrochloride: (5RS)-6-(Dimethyl-)-5-methyl-4,4-diphenylhexan-3-one Hydro-(Isomethadone Hydrochloride)	5341-49-1	CS	25mg	
MM0531.06-0025	◆ Impurity E (EP): Diphenylacetoneitrile	86-29-3		25mg	
MM0531.13-0025	◆ N,N,2-Trimethyl-3,3-diphenylpropan-1-amine Hydrochloride	63905-14-6		25mg	
Methamphetamine Hydrochloride					
MM0964.00	◆ Methamphetamine Hydrochloride	51-57-0	CS	100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0964.03	◆ rac-Methamphetamine Hydrochloride	300-42-5	CS	100mg	
Methapyrilene Hydrochloride					
MM1680.00	◆ Methapyrilene Hydrochloride	135-23-9		250mg	
MM1680.01-0025	Methapyrilene N-Oxide	78761-79-2		25mg	
Methaqualone Hydrochloride					
MM1356.00	◆ Methaqualone	72-44-6	CS	100mg	
MM1356.02-0025	◆ Etaqualone (3-(2-Ethylphenyl)-2-methyl--one)	7432-25-9		25mg	
Metharbital					
MM1656.00	◆ Metharbital	50-11-3		100mg	
Methenamine					
MM1998.00	◆ Methenamine	100-97-0		250mg	
MM1998.01-0025	Methenamine N-Oxide	62190-92-5		25mg	
Methenolone					
MM1374.00	‡ Methenolone	153-00-4		100mg	
Methenolone Acetate					
MM3720.00	◆ Methenolone Acetate	434-05-9		250mg	
MM1374.00	‡ Methenolone	153-00-4		100mg	

Pharmaceutical APIs and impurities

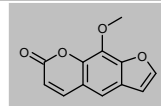
Product Code	Product	CAS No.	CS	Unit	
Methenolone Enantate					
MM3721.00	◆ Methenolone Enantate	303-42-4		250mg	
MM1374.00	‡ Methenolone	153-00-4		100mg	
Methimazole, see Thiamazole					
Methionine					
MM0358.05	◆ Impurity A (EP): (2S)-2-Amino-4-[(RS)-methylsulfinyl]butanoic Acid (L-Methionine Sulfoxide)	3226-65-1		100mg	
MM0358.06	Impurity B (EP): (2S)-2-Amino-4-(methylsulfonyl)butanoic Acid (L-Methionine Sulfone)	7314-32-1		100mg	
MM0358.07	Impurity C (EP): (2RS)-2-(Acetylamino)-4-(methylsulfonyl)butanoic Acid (N-Acetyl-DL-methionine)	1115-47-5		100mg	
MM0358.04-0025	◆ Impurity C (EP) as (S)-Enantiomer: (2S)-2-(Acetylamino)-4-(methylsulfonyl)butanoic Acid (N-Acetyl-L-Methionine)	65-82-7		25mg	
DL-Methionine (Racemethionine)					
MM0879.00-0250	◆ DL-Methionine (Racemethionine)	59-51-8		250mg	
Methocarbamol					
MM1061.00	‡ Methocarbamol	532-03-6		250mg	
Methohexital					
MM1347.00	◆ Methohexital	151-83-7		100mg	
Methomyl					
MM2523.00	◆ Methomyl	16752-77-5		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Methotrexate					
MM0040.00	‡ Methotrexate	59-05-2		500mg	
MM0040.08	Impurity A (EP) as Hydrochloride: (2,4-Diaminopteridin-6-yl)methanol Hydrochloride	73978-41-3		100mg	
MM0040.05-0025	Impurity B (EP): (2S)-2-[[4-[[[(2,4-Diaminopteridin-6-yl)methyl]amino]benzoyl]amino]pentanedioic Acid (4-Aminofolic Acid, Aminopterin) Related compound B (USP): (S)-2-4-[(2,4-diaminopteridin-6-yl)methylamino]benzamidopentanedioic acid	54-62-6		25mg	
MM0040.06	Impurity C (EP): (2S)-2-[[4-[[[(2-Amino-4-oxo-1,4-dihydropteridin-6-yl)methyl]methylamino]benzoyl]amino]pentanedioic Acid (N-Methylfolic Acid, Methopterin) Related compound C (USP): (S)-2-(4-[(2-amino-4-oxo-1,4-dihydropteridin-6-yl)methyl](methyl)aminobenzamido)pentanedioic acid	2410-93-7		50mg	
MM0040.23-0025	Impurity H (EP): (2S)-2-[[4-[[[(2,4-Diaminopteridin-6-yl)methyl]methylamino]benzoyl]amino]-5-methoxy-5-oxopentanoic Acid (Methotrexate 5-Methyl Ester) Related compound H (USP)	67022-39-3		25mg	
MM0040.25-0025	Impurity J (EP): Dimethyl (2S)-2-[[4-[[[(2,4-Diaminopteridin-6-yl)methyl]methylamino]benzoyl]amino]pentanedioate (Methotrexate Dimethyl Ester)	34378-65-9		25mg	
MM0621.01-0025	Impurity K (EP): (2S)-2-[(4-Aminobenzoyl)amino]pentanedioic Acid (N-(4-Aminobenzoyl)-L-glutamic Acid)	4271-30-1		25mg	
MM0621.09-0025	6-Formylpterin	712-30-1		25mg	
MM0040.16-0025	‡ 2,4,5,6-Tetraaminopyrimidine Sulfate	5392-28-9		25mg	
MM1333.00	‡ Glutamic Acid (L-Glutamic Acid)	56-86-0		250mg	

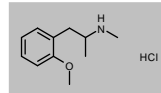
Methoxsalen

[MM0555.00](#) ◆ **Methoxsalen** 298-81-7 500mg



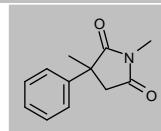
Methoxyphenamine Hydrochloride

[MM0655.00](#) ◆ **Methoxyphenamine Hydrochloride** 5588-10-3 500mg



Methsuximide

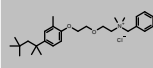
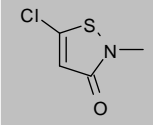
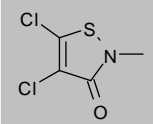
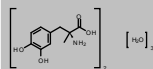
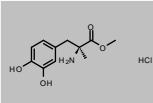
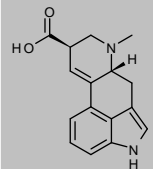
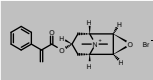
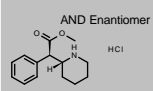
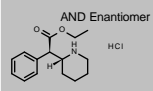
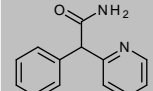
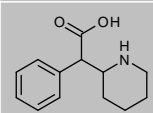
[MM3137.00](#) ◆ **Methsuximide** 77-41-8 100mg



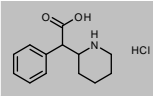
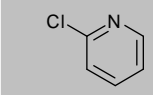
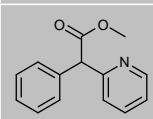
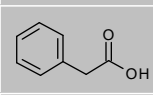
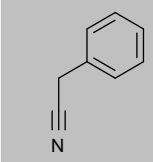
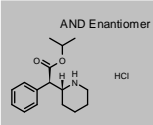
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Methyl Nicotinate					
MM0549.00	◆ Methyl Nicotinate	93-60-7		500mg	
MM0553.00-0250	‡ Impurity A (EP): Nicotinic Acid	59-67-6		250mg	
Methyl Parahydroxybenzoate					
MM0431.00-0250	‡ Methyl Parahydroxybenzoate	99-76-3		250mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid	99-96-7		250mg	
MM0498.00-0250	‡ Impurity B (EP): Ethyl 4-Hydroxybenzoate (Ethyl Parahydroxybenzoate)	120-47-8		250mg	
MM0432.00-0250	‡ Impurity C (EP): Propyl 4-Hydroxybenzoate (Propyl Parahydroxybenzoate)	94-13-3		250mg	
MM0496.00	◆ Impurity D (EP): Butyl 4-Hydroxybenzoate (Butyl Parahydroxybenzoate)	94-26-8		500mg	
MM0431.01	‡ Sodium Methyl Parahydroxybenzoate	5026-62-0		500mg	
Methyl Salicylate					
MM1063.00	◆ Methyl Salicylate	119-36-8		250mg	
MM0045.11	‡ Impurity B (EP): Phenol	108-95-2		100mg	
MM0431.00-0250	‡ Impurity C (EP): Methyl 4-Hydroxybenzoate (Methyl Parahydroxybenzoate)	99-76-3		250mg	
MM1063.01	◆ Impurity D (EP): Methyl 4-Methoxybenzoate	121-98-2		100mg	
MM0045.16	◆ Impurity F (EP): Ethyl 2-Hydroxybenzoate (Ethyl Salicylate)	118-61-6		100mg	
MM1063.02	Impurity M (EP): Methyl 2-Methoxybenzoate	606-45-1		100mg	

Pharmaceutical APIs and impurities

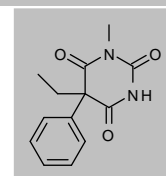
Product Code	Product	CAS No.	CS	Unit	
Methylbenzethonium Chloride					
MM3151.00	◆ Methylbenzethonium Chloride	25155-18-4		250mg	
Methylchloroisothiazolinone					
MM0877.06-0100	◆ Methylchloroisothiazolinone (N-Methyl-5-chloroisothiazolone; 5-Chloro-2-methyl-4-isothiazolin-3-one)	26172-55-4		100mg	
MM3820.01-0025	◆ 4,5-Dichloro-2-methylisothiazol-3-one	26542-23-4		25mg	
Methyldopa					
MM0643.00	◆ Methyldopa Sesquihydrate	41372-08-1		250mg	
MM1501.22-0025	Methyl (2S)-2-Amino-3-(3,4-dihydroxyphenyl)-2-methylpropanoate Hydrochloride (Methyldopa Methyl Ester Hydrochloride)	115054-62-1		25mg	
Methylergometrine Maleate					
MM1346.03-0025	Impurity A (EP): (6aR,9R)-7-Methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxylic Acid (Lysergic Acid)	82-58-6		25mg	
Methylhyoscine Bromide (Methscopolamine Bromide)					
MM3882.01-0025	◆ Apomethscopolamine Bromide (N-Methylaposcopolammonium Bromide)	109668-57-7		25mg	
Methylphenidate Hydrochloride					
MM1031.00-0250	‡ Methylphenidate Hydrochloride	23655-65-4	CS	250mg	
MM1031.09-0025	Impurity E (EP) as Hydrochloride: Ethyl (2RS)-Phenyl[(2RS)-piperidin-2-yl]acetate Hydrochloride (Ethylphenidate Hydrochloride)	19716-79-1	CS	25mg	
MM1031.08	Impurity F (EP): (2RS)-2-Phenyl-2-(pyridin-2-yl)acetamide	7251-52-7		100mg	
MM1031.04	Ritalinic Acid ◆ Related compound A (USP): alpha-Phenyl-2-piperidineacetic Acid	19395-41-6		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1031.11	Ritalinic Acid Hydrochloride ◆ Related compound A (USP): alpha-Phenyl-2-piperidineacetic Acid	19395-40-5		100mg	
MM1031.17	2-Chloropyridine	109-09-1		100mg	
MM1031.18-0025	Methyl 2-Phenyl-2-(pyridin-2-yl)acetate	26483-64-7		25mg	
MM0160.03	◆ Phenylacetic Acid	103-82-2		100mg	
MM0269.05-0100	Phenylacetonitrile (Benzyl Cyanide)	140-29-4		100mg	
MM1031.23-0025	(aRS,2RS)-Isopropylphenidate Hydrochloride ((±)-threo-Isopropylphenidate Hydrochloride)	1262795-94-7		25mg	

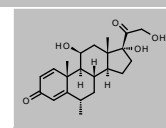
Methylphenobarbital (Mephobarbital)

[MM1700.00](#) ◆ **Methylphenobarbital** 115-38-8 CS 250mg

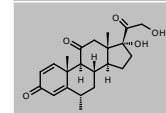


Methylprednisolone

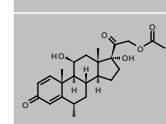
[MM0190.00-0250](#) ‡ **Methylprednisolone** 83-43-2 250mg



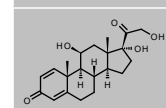
[MM0190.01-0025](#) ◆ **Impurity A (EP): 17,21-Dihydroxy-6 α -methylpregna-1,4-diene-3,11,20-trione**
◆ **Related compound A (USP): 17,21-Dihydroxy-6 α -methylpregna-1,4-diene-3,11,20-trione** 91523-05-6 25mg



[MM0191.00-0250](#) ‡ **Impurity J (EP): 11 β ,17-Dihydroxy-6 α -methyl-3,20-dioxopregna-1,4-dien-21-yl Acetate (Methylprednisolone Acetate)** 53-36-1 250mg

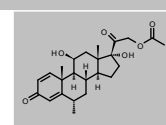


[MM0193.00-0250](#) ‡ **Impurity K (EP): 11 β ,17,21-Trihydroxypregna-1,4-diene-3,20-dione (Prednisolone)** 50-24-8 250mg

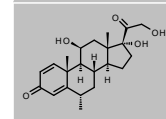


Methylprednisolone Acetate

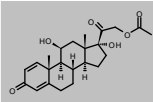
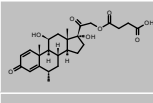
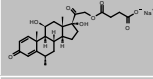
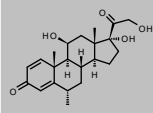
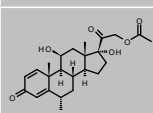
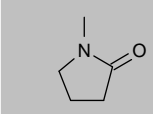
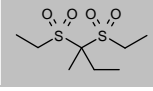
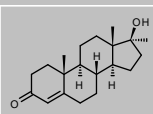
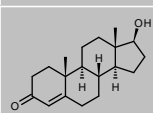
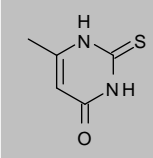
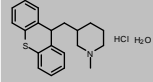
[MM0191.00-0250](#) ‡ **Methylprednisolone Acetate** 53-36-1 250mg



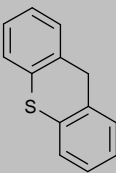
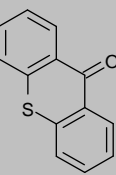
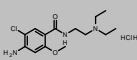
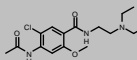
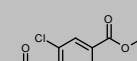


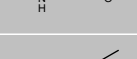
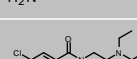
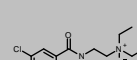
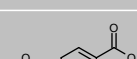
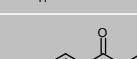

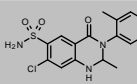
[MM0190.00-0250](#) ‡ **Impurity B (EP): 11 β ,17,21-Trihydroxy-6 α -methylpregna-1,4-diene-3,20-dione (Methylprednisolone)** 83-43-2 250mg



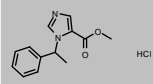
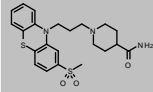
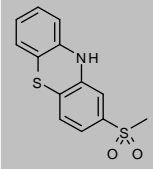
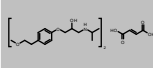
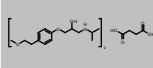
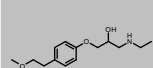
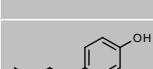


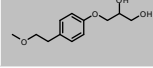
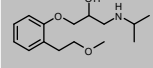
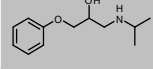
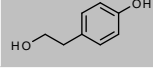
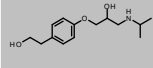
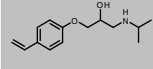
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0194.00-0250	‡ Impurity E (EP): 11β,17-Dihydroxy-3,20-dioxopregna-1,4-dien-21-yl Acetate (Prednisolone Acetate)	52-21-1		250mg	
Methylprednisolone Hydrogen Succinate					
MM1515.00	‡ Methylprednisolone Hydrogen Succinate	2921-57-5		250mg	
MM0192.00	◆ Methylprednisolone Hydrogen Succinate Sodium Salt	2375-03-3		request	
MM0190.00-0250	‡ Impurity A (EP): Methylprednisolone	83-43-2		250mg	
MM0191.00-0250	‡ Impurity C (EP): Methylprednisolone Acetate	53-36-1		250mg	
N-Methylpyrrolidone					
MM3004.00	◆ N-Methylpyrrolidone	872-50-4		250mg	
Methylsulfonyl					
MM3149.00	◆ Methylsulfonyl	76-20-0		100mg	
Methyltestosterone					
MM0558.00	‡ Methyltestosterone	58-18-4		250mg	
MM0323.00-0250	‡ Testosterone	58-22-0		250mg	
Methylthiouracil					
MM3148.00	◆ Methylthiouracil	56-04-2		100mg	
Metixene Hydrochloride					
MM0125.00	◆ Metixene Hydrochloride Monohydrate	7081-40-5		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0125.01	◆ Impurity A (EP): 9H-Thioxanthene	261-31-4		100mg	
MM0125.02-0025	◆ Impurity B (EP): 9H-Thioxanthen-9-one (Thioxanthone)	492-22-8		25mg	
Metoclopramide Hydrochloride Monohydrate					
MM0073.00-0250	‡ Metoclopramide Hydrochloride Monohydrate	54143-57-6		250mg	
MM0073.03-0025	◆ Impurity A (EP): 4-(Acetylamino)-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide ◆ Related compound A (USP): 4-acetamido-5-chloro-N-[2-(diethylamino)ethyl]-2-methoxybenzamide	5608-13-9		25mg	
MM0073.04-0025	◆ Impurity B (EP): Methyl 4-(Acetylamino)-5-chloro-2-methoxybenzoate ◆ Related compound B (USP): methyl 4-acetamido-5-chloro-2-methoxybenzoate	4093-31-6		25mg	
MM0073.02-0025	◆ Impurity C (EP): 4-Amino-5-chloro-2-methoxybenzoic Acid	7206-70-4		25mg	
MM0073.05-0025	◆ Impurity D (EP): Methyl 4-(Acetylamino)-2-methoxybenzoate ◆ Related compound D (USP): methyl 4-acetamido-2-methoxybenzoate	4093-29-2		25mg	
MM0073.01	◆ Impurity E (EP): N,N-Diethylethane-1,2-diamine	100-36-7		100mg	
MM0073.06	◆ Impurity F (EP): 4-Amino-5-chloro-N-[2-(diethylamino)ethyl]-2-hydroxybenzamide	38339-95-6		100mg	
MM0073.07	◆ Impurity G (EP): N'-(4-Amino-5-chloro-2-methoxybenzoyl)-N,N-diethylethane-1,2-diamine N-Oxide (Metoclopramide N-Oxide)	171367-22-9		100mg	
MM0073.08-0025	◆ Impurity H (EP): 4-(Acetylamino)-2-hydroxybenzoic Acid	50-86-2		25mg	
MM0073.09-0025	Methyl 4-Amino-2-hydroxybenzoate	4136-97-4		25mg	
MM0073.10-0025	Methyl 4-(Acetylamino)-2-hydroxybenzoate	4093-28-1		25mg	
Metolazone					
MM1306.00	◆ Metolazone	17560-51-9		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Metomidate Hydrochloride					
MM3173.00	◆ Metomidate Hydrochloride	35944-74-2		100mg	
Metopimazine					
MM1010.00	◆ Metopimazine	14008-44-7		50mg	
MM1010.03-0025	2-Methylsulfonyl-10H-phenothiazine	23503-68-6		25mg	
Metoprolol Fumarate					
MM3401.00	◆ Metoprolol Fumarate	80274-67-5		100mg	
Metoprolol Succinate					
MM0279.00-0250	‡ Metoprolol Succinate	98418-47-4		250mg	
MM0027.04	◆ Impurity A (EP): (2RS)-1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol Related compound A (USP): (+/-)-1-(ethylamino)-3-[4-(2-methoxyethyl)phenoxy]-propan-2-ol	109632-08-8		100mg	
MM0027.01	◆ Impurity B (EP): 4-(2-Methoxyethyl)phenol	56718-71-9		100mg	
MM0027.24	◆ Impurity C (EP) as Hydrochloride: 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzaldehyde Hydrochloride Related compound C (USP): (+/-)-4-[2-Hydroxy-3-(1-methylethyl)aminopropoxy]benzaldehyde	n/a		100mg	
MM0027.06	◆ Impurity D (EP): (2RS)-3-[4-(2-Methoxyethyl)phenoxy]propane-1,2-diol	62572-90-1		100mg	
MM0027.07-0025	◆ Impurity E (EP): (2RS)-1-[2-(2-Methoxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	163685-38-9		25mg	
MM0027.08-0025	◆ Impurity F (EP): (2RS)-1-[(1-Methylethyl)amino]-3-phenoxypropan-2-ol	7695-63-8		25mg	
MM0027.09-0025	◆ Impurity G (EP): 2-(4-Hydroxyphenyl)ethanol	501-94-0		25mg	
MM0027.10-0025	◆ Impurity H (EP): (2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		25mg	
MM0027.11-0025	◆ (2RS)-1-(4-Ethenylphenoxy)-3-[(1-methylethyl)amino]propan-2-ol	933468-54-3		25mg	
MM0027.12	◆ Impurity J (EP): 1-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	163685-37-8		50mg	

Pharmaceutical APIs and impurities

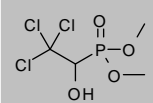
Product Code	Product	CAS No.	CS	Unit	
MM0027.13-0025	(2RS)-1-[4-[(EZ)-2-Methoxyethenyl]-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	82961-02-2		25mg	
MM0027.28-0025	Impurity M (EP) as Dihydrochloride: 1,3-Bis[(1-methylethyl)amino]propan-2-ol Dihydrochloride	73313-36-7		25mg	
MM0027.16	Impurity N (EP): (2RS)-3-[(1-Methylethyl)amino]-propane-1,2-diol	6452-57-9		100mg	
MM0027.03	Impurity O (EP): 1,1'-[(1-Methylethyl)imino]bis-[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol] Related compound D (USP): (+/-)N,N-bis-[2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propyl](1-methylethyl)amine	154784-36-8		100mg	
MM0027.29-0025	◆ Impurity O (EP) as Hydrochloride: 1,1'-[(1-Methylethyl)imino] bis[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol] Hydrochloride Related compound D (USP): (+/-)N,N-bis-[2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propyl](1-methylethyl)amine	n/a		25mg	
Metoprolol Tartrate					
MM0027.00	‡ Metoprolol Tartrate	56392-17-7		500mg	
MM0279.00-0250	‡ Metoprolol Succinate	98418-47-4		250mg	
MM0027.04	◆ Impurity A (EP): (2RS)-1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol Related compound A (USP): (+/-)1-(ethylamino)-3-[4-(2-methoxyethyl)phenoxy]-propan-2-ol	109632-08-8		100mg	
MM0027.01	◆ Impurity B (EP): 4-(2-Methoxyethyl)phenol	56718-71-9		100mg	
MM0027.24	Impurity C (EP) as Hydrochloride: 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzaldehyde Hydrochloride Related compound C (USP): (+/-)4-[2-Hydroxy-3-(1-methylethyl)aminopropoxy]benzaldehyde	n/a		100mg	
MM0027.06	◆ Impurity D (EP): (2RS)-3-[4-(2-Methoxyethyl)-phenoxy]propane-1,2-diol	62572-90-1		100mg	
MM0027.07-0025	◆ Impurity E (EP): (2RS)-1-[2-(2-Methoxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	163685-38-9		25mg	
MM0027.08-0025	◆ Impurity F (EP): (2RS)-1-[(1-Methylethyl)amino]-3-phenoxypropan-2-ol	7695-63-8		25mg	
MM0027.09-0025	◆ Impurity G (EP): 2-(4-Hydroxyphenyl)ethanol	501-94-0		25mg	
MM0027.10-0025	◆ Impurity H (EP): (2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		25mg	
MM0027.11-0025	◆ (2RS)-1-(4-Ethenylphenoxy)-3-[(1-methylethyl)amino]propan-2-ol	933468-54-3		25mg	
MM0027.12	Impurity J (EP): 1-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	163685-37-8		50mg	
MM0027.13-0025	(2RS)-1-[4-[(EZ)-2-Methoxyethenyl]-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	82961-02-2		25mg	

Pharmaceutical APIs and impurities

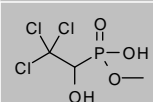
Product Code	Product	CAS No.	CS	Unit	
MM0027.28-0025	Impurity M (EP) as Dihydrochloride: 1,3-Bis[(1-methylethyl)amino]propan-2-ol Dihydrochloride	73313-36-7		25mg	
MM0027.16	Impurity N (EP): (2R)-3-[(1-Methylethyl)amino]propane-1,2-diol	6452-57-9		100mg	
MM0027.03	Impurity O (EP): 1,1'-[(1-Methylethyl)imino]bis[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol] Related compound D (USP): (+/-)N,N-bis-[2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propyl](1-methylethyl)amine	154784-36-8		100mg	
MM0027.29-0025	◆ Impurity O (EP) as Hydrochloride: 1,1'-[(1-Methylethyl)imino]bis[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol] Hydrochloride Related compound D (USP): (+/-)N,N-bis-[2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propyl](1-methylethyl)amine	n/a		25mg	
MM0027.02	◆ 1-[4-(2-Methoxyethyl)phenoxy]-2,3-epoxypropane	56718-70-8		100mg	
MM0027.17	◆ 1-Chloro-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol Related compound B (USP): (+/-)1-Chloro-2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]propane	56718-76-4		100mg	
MM0027.18	4,4'-(2-Hydroxy-1,3-propandiyldioxy)-bis[(2-methoxyethyl)benzene]	230975-30-1		100mg	
MM0027.22	◆ 3-Chloropropane-1,2-diol	96-24-2		100mg	
MM0027.26	1-[2-(2-Methoxyethyl)phenoxy]-2,3-epoxypropane	89507-60-8		50mg	
MM0027.27-0025	◆ 4-[2-[2-Hydroxy-3-(isopropylamino)propoxy]ethyl]phenol	n/a		25mg	
MM0027.31	2,2'-(2-Hydroxy-1,3-propandiyldioxy)-bis[(2-methoxyethyl)benzene] (1,3-Bis[2-(2-methoxyethyl)phenoxy]propan-2-ol)	n/a		50mg	
MM0027.32-0025	◆ 1-[4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-2-methoxyethanone Hydrochloride	68416-39-7		25mg	
MM0027.33	(2-Methoxyethyl)benzene	3558-60-9		100mg	
MM0027.34-0025	◆ N-Desisopropylmetoprolol (1-Amino-3-[4-(2-methoxyethyl)phenoxy]-2-propanol)	74027-60-4		25mg	
MM0027.35	1-[4-(2-Methoxyethyl)phenoxy]propan-2-one	1155083-53-6		100mg	

Metrifonate

[MM3417.00](#) ◆ **Metrifonate** 52-68-6 250mg



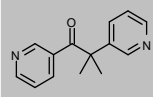
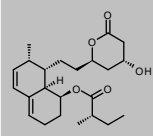
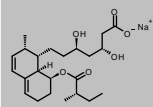
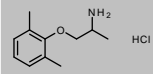
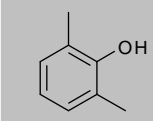
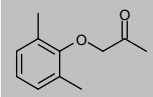
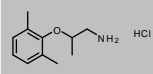
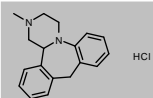
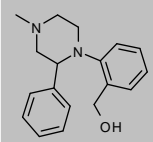
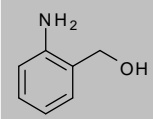
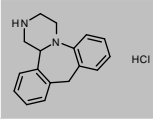
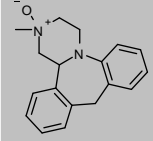
[MM3417.01-0025](#) Methyl (RS)-(2,2,2-Trichloro-1-hydroxyethyl)phosphonate Acid (Desmethylmetrifonate) 684-31-1 25mg



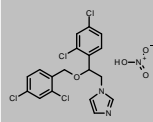
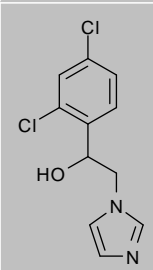
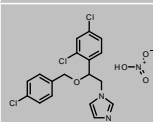
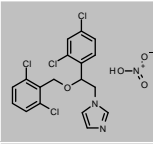
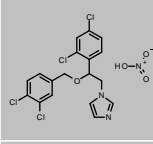
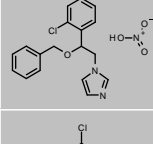
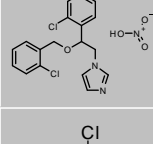
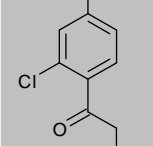
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Metronidazole					
MM0012.00-0250	‡ Metronidazole	443-48-1		250mg	
MM0012.02	◆ Impurity A (EP): 2-Methyl-4-nitroimidazole	696-23-1		100mg	
MM0012.05-0025	◆ Impurity B (EP): 4-Nitroimidazole	3034-38-6		25mg	
MM0012.06-0025	◆ Impurity C (EP): 2-(4-Nitro-1H-imidazol-1-yl)-ethanol	5006-69-9		25mg	
MM0012.07	◆ Impurity D (EP): 2-(5-Nitro-1H-imidazol-1-yl)-ethanol	5006-68-8		100mg	
MM0012.01-0025	◆ Impurity E (EP): 2-(2-Methyl-4-nitro-1H-imidazol-1-yl)ethanol	705-19-1		25mg	
MM0012.08	◆ Impurity F (EP): 2-[2-(2-Methyl-5-nitro-1H-imidazol-1-yl)ethoxy]ethanol	16156-94-8		100mg	
MM0012.09	◆ Impurity G (EP): 2-(2-Methyl-5-nitro-1H-imidazol-1-yl)acetic Acid	1010-93-1		100mg	
MM0012.04-0025	◆ 1-(2-Hydroxyethyl)-2-hydroxymethyl-5-nitroimidazole (Hydroxymetronidazole)	4812-40-2		25mg	
MM0012.10-0025	2-[2-(2-Methyl-4-nitro-1H-imidazol-1-yl)ethoxy]ethanol	19765-12-9		25mg	
Metronidazole Benzoate					
MM0278.00-0250	‡ Metronidazole Benzoate	13182-89-3		250mg	
MM0012.00-0250	‡ Impurity A (EP): 2-(2-Methyl-5-nitro-1H-imidazol-1-yl)ethanol (Metronidazole)	443-48-1		250mg	
MM0012.02	◆ Impurity B (EP): 2-Methyl-4-nitroimidazole (2-Methyl-5-nitroimidazole)	696-23-1		100mg	
MM0278.01-0250	‡ Impurity C (EP): Benzenecarboxylic Acid (Benzoic Acid)	65-85-0		250mg	
MM0278.04-0025	2-(2-Methyl-4-nitro-1H-imidazol-1-yl)-ethyl Benzoate	87009-72-1		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Metyrapone					
MM1694.00	◆ Metyrapone	54-36-4		100mg	
Mevastatin					
MM0377.00	◆ Mevastatin	73573-88-3		100mg	
MM0377.01-0025	Mevastatin Acid Sodium Salt	99782-89-5		25mg	
Mexiletine Hydrochloride					
MM0146.00-0250	‡ Mexiletine Hydrochloride	5370-01-4		250mg	
MM0146.01-0025	◆ Impurity A (EP): 2,6-Dimethylphenol	576-26-1		25mg	
MM0146.02	◆ Impurity B (EP): 1-(2,6-Dimethylphenoxy)propan-2-one	53012-41-2		100mg	
MM0146.06-0025	◆ Impurity D (EP) as Hydrochloride: (2RS)-2-(2,6-Dimethylphenoxy)propan-1-amine Hydrochloride	n/a		25mg	
Mianserin Hydrochloride					
MM0147.00	◆ Mianserin Hydrochloride	21535-47-7		100mg	
MM0147.01	◆ Impurity A (EP): [2-[(2RS)-4-Methyl-2-phenylpiperazin-1-yl]phenyl]methanol	57321-32-1		100mg	
MM0147.04	◆ Impurity C (EP): (2-Aminophenyl)methanol	5344-90-1		100mg	
MM0147.05	◆ Impurity E (EP) as Hydrochloride: (14bRS)-1,2,3,4,10,14b-Hexahydrodibenzo[c,f]pyrazino[1,2-a]zepine Hydrochloride (Desmethybmianserin Hydrochloride)	76134-77-5		50mg	
MM0147.06	◆ Mianserin N-Oxide	62510-46-7		100mg	

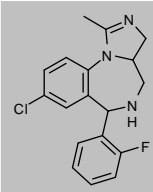
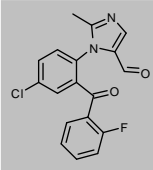
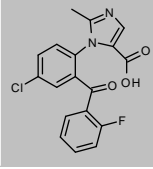
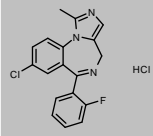
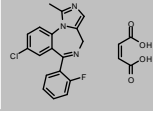
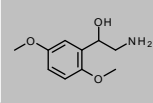
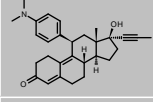
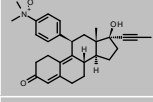
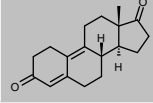
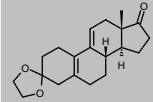
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Miconazole Nitrate					
MM0281.00-0250	‡ Miconazole Nitrate	22832-87-7		250mg	
MM0074.00	◆ Miconazole	22916-47-8		250mg	
MM0281.01	◆ Impurity A (EP): (1RS)-1-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-yl)ethanol	24155-42-8		100mg	
MM0524.00-0250	‡ Impurity B (EP) as Nitrate: 1-[(2RS)-2-[(4-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate (Econazole Nitrate)	24169-02-6		250mg	
MM0281.03	◆ Impurity C (EP) as Nitrate: (2RS)-2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethanamine Nitrate Related compound C (USP): 2-[(2,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethan-1-amine	n/a		100mg	
MM0541.00-0250	‡ Impurity D (EP) as Nitrate: 1-[(2RS)-2-[(2,6-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate (Isoconazole Nitrate)	24168-96-5		250mg	
MM0281.06-0025	◆ Impurity F (EP) as Nitrate: 1-[(2RS)-2-[(3,4-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate Related compound F (USP): 1-2-[(3,4-dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl-1H-imidazole	27220-35-5		25mg	
MM0281.07	Impurity G (EP) as Nitrate: 1-[(2RS)-2-[(2,5-Dichlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate	909277-72-1		100mg	
MM0281.08-0025	◆ Impurity H (EP) as Nitrate: 1-[(2RS)-2-Benzyl-oxy-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate	203264-09-9		25mg	
MM0281.09	◆ Impurity I (EP) as Nitrate: 1-[(2RS)-2-[(2-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Nitrate Related compound I (USP): 1-2-[(2-Chlorobenzyl)oxy]-2-(2,4-dichlorophenyl)ethyl-1H-imidazole	24169-00-4		100mg	
MM0281.10	1-(2,4-Dichlorobenzoylmethyl)imidazole	46503-52-0		100mg	

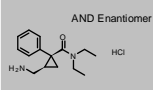
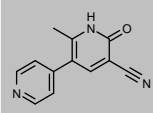
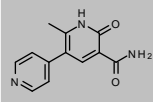
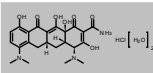
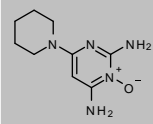
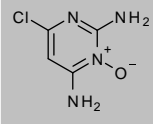
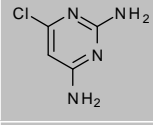
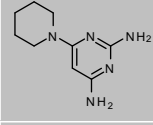
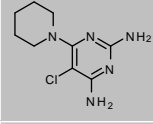
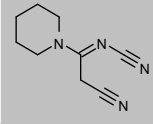
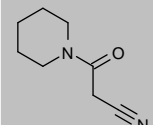
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0281.11-0025	N-[2-(2,4-Dichlorophenyl)-2-[(2,4-dichlorophenyl)methoxy]ethyl]formamide	911805-54-4		25mg	
MM0281.16-0025	iso-Miconazole (1-[1-(2,4-Dichlorophenyl)-2-[(2,4-dichlorophenyl)methoxy]ethyl]-1H-imidazole)	178813-04-2		25mg	
Midazolam					
MM1106.00-0250	‡ Midazolam	59467-70-8	CS	250mg	
MM1106.05	◆ Impurity A (EP): (6RS)-8-Chloro-6-(2-fluorophenyl)-1-methyl-5,6-dihydro-4H-imidazo[1,5-a][1,4]benzodiazepine	59468-07-4		50mg	
MM1106.06	◆ Impurity B (EP): (6RS)-8-Chloro-6-(2-fluorophenyl)-1-methyl-6H-imidazo[1,5-a][1,4]benzodiazepine	59469-74-8		50mg	
MM1106.11-0025	Impurity C (EP): 8-Chloro-6-(2-fluorophenyl)-1-methyl-4H-imidazo[1,5-a][1,4]benzodiazepine-3-carboxylic Acid	59468-44-9		25mg	
MM1106.07	Impurity E (EP): [(2RS)-7-Chloro-5-(2-fluorophenyl)-2,3-dihydro-1H-1,4-benzodiazepin-2-yl]methanamine	59467-64-0		100mg	
MM0070.02-0025	◆ Impurity F (EP): 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (1-Des[(diethylamino)ethyl]flurazepam)	2886-65-9		25mg	
MM1106.08-0025	◆ Impurity H (EP): 6-Chloro-4-(2-fluorophenyl)-2-methylquinazoline	119401-13-7		25mg	
MM1106.04-0025	Impurity I (EP): (3aRS)-8-Chloro-6-(2-fluorophenyl)-1-methyl-3a,4-dihydro-3H-imidazo[1,5-a][1,4]benzodiazepine	59467-69-5		25mg	

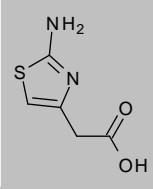
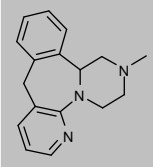
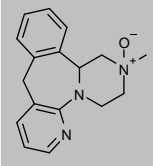
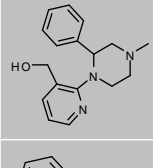
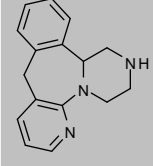
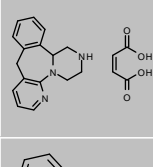
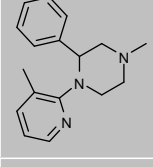
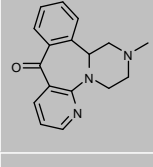
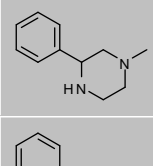
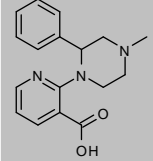
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1106.09	Impurity J (EP): 8-Chloro-6-(2-fluorophenyl)-1-methyl-3a,4,5,6-tetrahydro-3H-imidazo[1,5-a][1,4]benzodiazepine	59469-08-8		100mg	
MM1106.13-0025	1-[4-Chloro-2-(2-fluorobenzoyl)phenyl]-2-methyl-1H-imidazole-5-carboxaldehyde	n/a		25mg	
MM1106.15-0025	3-[4-Chloro-2-(2-fluorobenzoyl)phenyl]-2-methyl-3H-imidazole-4-carboxylic Acid	151921-06-1		25mg	
Midazolam Hydrochloride					
MM3605.00	◆ Midazolam Hydrochloride	59467-96-8	CS	250mg	
Midazolam Maleate					
MM3404.00	‡ Midazolam Maleate	59467-94-6	CS	250mg	
Midodrine Hydrochloride					
MM3328.01-0025	◆ 2-Amino-1-(2,5-dimethoxyphenyl)ethanol ◆ Related compound A (USP): 2-amino-1-(2,5-dimethoxyphenyl)ethanol	3600-87-1		25mg	
Mifepristone					
MM1007.00	‡ Mifepristone	84371-65-3		250mg	
MM1007.02-0025	Mifepristone N-Oxide	91934-98-4		25mg	
MM1007.03-0025	◆ Estra-4,9-diene-3,17-dione	5173-46-6		25mg	
MM1274.02-0025	Spiro[1,3-dioxolan-2,3'-estra-5'(10'),9'(11')-dien]-17'-one (Estra-5(10),9(11)-diene-3,17-dione 3-Ethylene	5571-36-8		25mg	

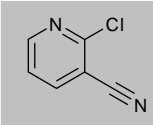
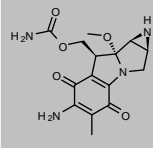
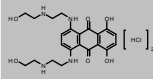
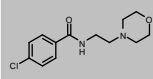
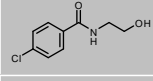
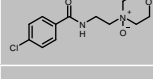
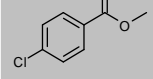
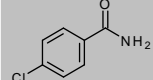
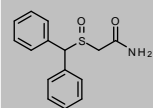
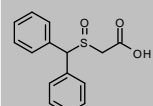
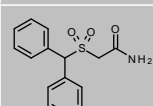
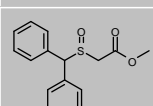
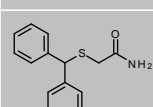
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Milnacipran Hydrochloride					
MM0746.00	‡ Milnacipran Hydrochloride	101152-94-7		250mg	
Milrinone					
MM1539.00	‡ Milrinone	78415-72-2		250mg	
MM1539.01-0025	◆ 6-Methyl-2-oxo-5-(4-pyridyl)-1H-pyridine-3-carboxamide ◆ Related compound A (USP): 1,6-Dihydro-2-methyl-6-oxo(3,4'-bipyridine)-5-carboxamide	80047-24-1		25mg	
Minocycline Hydrochloride Dihydrate					
MM1410.00	‡ Minocycline Hydrochloride Dihydrate	128420-71-3		250mg	
Minoxidil					
MM0521.00	◆ Minoxidil	38304-91-5		500mg	
MM0521.01-0025	◆ Impurity A (EP): 6-Chloropyrimidine-2,4-diamine 3-Oxide	35139-67-4		25mg	
MM0521.02-0025	◆ Impurity B (EP): 6-Chloropyrimidine-2,4-diamine	156-83-2		25mg	
MM0521.05	◆ Impurity E (EP): 6-(Piperidin-1-yl)pyrimidine-2,4-diamine (Desoxyminoxidil) ◆ Related compound E (USP): 6-(Piperidin-1-yl)pyrimidine-2,4-diamine	24867-26-3		100mg	
MM0521.06-0025	◆ 5-Chloro-6-(piperidin-1-yl)pyrimidine-2,4-diamine	1784008-01-0		25mg	
MM0521.07-0025	◆ [2-Cyano-1-(piperidin-1-yl)ethylidene]cyanamide	56488-00-7		25mg	
MM0521.08-0025	◆ 3-Oxo-3-(piperidin-1-yl)propanenitrile	15029-30-8		25mg	

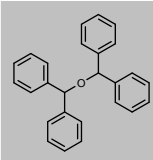
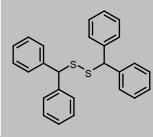
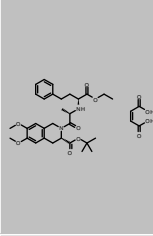
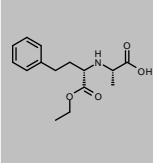
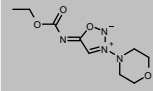
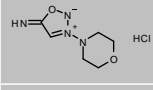
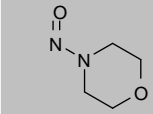
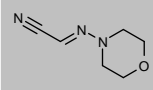
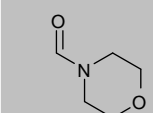
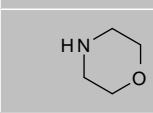
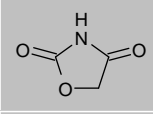
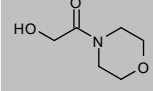
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Mirabegron					
MM3776.01-0025	2-Aminothiazole-4-acetic Acid	29676-71-9		25mg	
Mirtazapine					
MM1005.00-0250	‡ Mirtazapine	85650-52-8		250mg	
MM1005.02-0025	◆ Impurity A (EP): (14bRS)-2-Methyl-1,2,3,4,10-14b-hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine 2-Oxide	155172-12-6		25mg	
MM1005.03	◆ Impurity B (EP): [2-[(2RS)-4-Methyl-2-phenylpiperazin-1-yl]pyridin-3-yl]methanol	61337-89-1		100mg	
MM1005.05-0025	◆ Impurity D (EP): (14bRS)-1,2,3,4,10,14b-Hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine (Desmethylmirtazapine) Related compound A (USP): 1,2,3,4,10,14b-hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine	61337-68-6		25mg	
MM1005.09-0025	◆ Impurity D (EP) as Maleate: (14bRS)-1,2,3,4,10,14b-Hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine Maleate Related compound A (USP): 1,2,3,4,10,14b-hexahydropyrazino[2,1-a]pyrido[2,3-c][2]benzazepine	135928-31-3		25mg	
MM1005.01-0025	◆ Impurity E (EP): (2RS)-4-Methyl-1-(3-methylpyridin-2-yl)-2-phenylpiperazine	191546-94-8		25mg	
MM1005.06	◆ Impurity F (EP): (14bRS)-2-Methyl-1,3,4,14b-tetrahydropyrazino[2,1-a]pyrido-[2,3-c][2]benzazepin-10(2H)-one (10-Oxomirtazapine) Related compound D (USP): 2-Methyl-1,2,3,4-tetrahydrobenzo[c]pyrazino[1,2-a]pyrido[3,2-f]azepin-10 (14bH)-one	191546-97-1		100mg	
MM1005.07-0025	1-Methyl-3-phenylpiperazine	5271-27-2		25mg	
MM1005.10	2-(4-Methyl-2-phenylpiperazin-1-yl)pyridine-3-carboxylic Acid	61338-13-4		50mg	

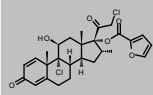
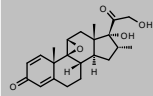
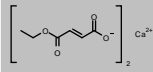
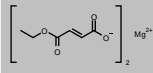
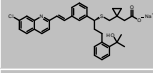
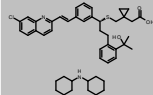
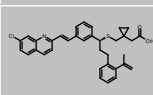
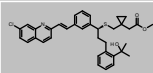
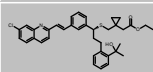
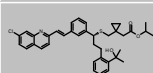
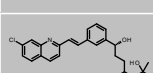
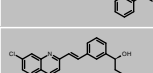
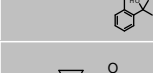
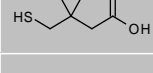
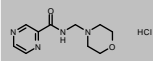
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1005.11-0025	◆ 2-Chloropyridine-3-carbonitrile (2-Chloronicotinonitrile)	6602-54-6		25mg	
Mitomycin					
MM1308.00	◆ Mitomycin	50-07-7		100mg	
Mitoxantrone Hydrochloride					
MM1085.00	Mitoxantrone Hydrochloride	70476-82-3		100mg	
Moclobemide					
MM0250.00-0250	‡ Moclobemide	71320-77-9		250mg	
MM0250.02-0025	◆ 4-Chloro-N-(2-hydroxyethyl)benzamide	7400-54-6		25mg	
MM0250.03-0025	Moclobemide N-Oxide	64544-24-7		25mg	
MM0250.05-0025	Methyl 4-Chlorobenzoate	1126-46-1		25mg	
MM0250.06-0025	◆ 4-Chlorobenzamide	619-56-7		25mg	
Modafinil					
MM0540.00	‡ Modafinil	68693-11-8		250mg	
MM0540.01	◆ Impurity A (EP): [(RS)-(Diphenylmethyl)sulfinyl]acetic Acid Related compound A (USP): 2-[(diphenylmethyl)sulfinyl]acetic acid	63547-24-0		50mg	
MM0540.02-0025	◆ Impurity B (EP): 2-[(Diphenylmethyl)sulfonyl]acetamide Related compound B (USP): 2-[(diphenylmethyl)sulfonyl]acetamide	118779-53-6		25mg	
MM0540.03	◆ Impurity C (EP): Methyl [(RS)-(Diphenylmethyl)sulfinyl]-acetate	63547-25-1		50mg	
MM0540.04	◆ 2-[(Diphenylmethyl)sulfinyl]acetamide Related compound C (USP): 2-[(diphenylmethyl)sulfinyl]acetamide	68524-30-1		50mg	

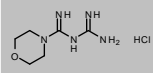
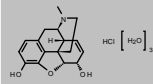
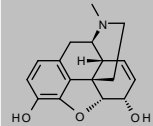
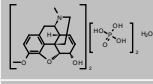
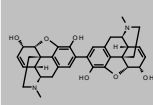
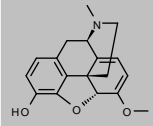
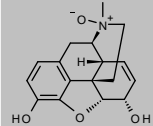
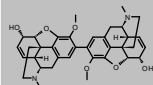
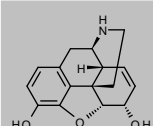
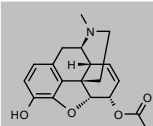
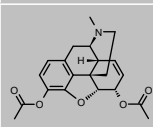
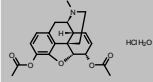
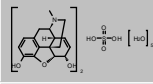
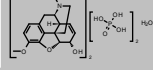
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0599.14	◆ Bis(diphenylmethyl) Ether Related compound D (USP): Bis(diphenylmethyl)ether	574-42-5		50mg	
MM0540.06	◆ Bis(diphenylmethyl)disulfide Related compound E (USP): Bis(diphenylmethyl)disulfide	1726-02-9		50mg	
Moexipril Hydrochloride					
MM3425.01-0025	(S)-tert-Butyl 2-[(S)-2-[(S)-1-Ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl]-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylate Maleate (Moexipril tert-Butyl Ester Maleate) Related compound C (USP): (S)-tert-butyl 2-[(S)-2-[(S)-1-ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoyl]-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline-3-carboxylate	103733-40-0		25mg	
MM0010.05	◆ (S)-2-[(S)-1-Ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoic Acid ((2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid) Related compound F (USP): (S)-2-[(S)-1-ethoxy-1-oxo-4-phenylbutan-2-ylamino]propanoic acid	82717-96-2		100mg	
Molsidomine					
MM0267.00	‡ Molsidomine	25717-80-0		250mg	
MM0267.02	Impurity A (EP) as Hydrochloride: 3-(Morpholin-4-yl)sydnnonimine Hydrochloride (Linsidomine Hydrochloride)	16142-27-1		100mg	
MM0267.03-0025	Impurity B (EP): 4-Nitrosomorpholine	59-89-2		25mg	
MM0267.01-0025	◆ Impurity C (EP): (2E)-(Morpholin-4-ylimino)-acetonitrile	26179-71-5		25mg	
MM0267.07	Impurity D (EP): Morpholine-4-carbaldehyde	4394-85-8		100mg	
MM0267.06	Impurity E (EP): Morpholine	110-91-8		100mg	
MM0267.10-0025	◆ 1,3-Oxazolidin-2,4-dione	2346-26-1		25mg	
MM0267.11-0025	◆ 4-(Hydroxyacetyl)morpholine	51068-78-1		25mg	

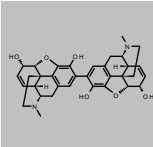
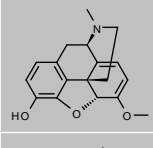
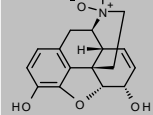
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Mometasone Furoate					
MM1272.00-0250	‡ Mometasone Furoate	83919-23-7		250mg	
MM0213.04-0025	◆ Impurity L (EP): 9,11β-Epoxy-17,21-dihydroxy-16α-methyl-9β-pregna-1,4-diene-3,20-dione (9β,11β-Epoxy-17,21-dihydroxy-16α-methylpregna-1,4-diene-3,20-dione; Dexamethasone 9,11-Epoxyde)	24916-90-3		25mg	
Monoethyl Fumarate Calcium					
MM3479.00	◆ Monoethyl Fumarate Calcium	62008-22-4		250mg	
Monoethyl Fumarate Magnesium					
MM3481.00	◆ Monoethyl Fumarate Magnesium	83918-60-9		250mg	
Montelukast Sodium					
MM0698.00	‡ Montelukast Sodium	151767-02-1		100mg	
MM0698.15	◆ Montelukast Dicyclohexylamine	577953-88-9		100mg	
MM0698.02	◆ Impurity B (EP): [1-[[[(1R)-1-[3-[(E)-2-(7-Chloroquinolin-2-yl)ethenyl]phenyl]-3-[2-(1-methylethenyl)phenyl]propyl]sulfanyl]methyl]cyclopropyl]acetic Acid	918972-54-0		100mg	
MM0698.16	Montelukast Methyl Ester	855473-51-7		100mg	
MM0698.17	Montelukast Ethyl Ester	1044705-96-5		100mg	
MM0698.18-0025	Montelukast Isopropyl Ester	n/a		25mg	
MM0698.21-0025	◆ (1R)-1-[3-[(E)-2-(7-Chloro-2-quinolyl)vinyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propan-1-ol	150026-75-8		25mg	
MM0698.22-0100	◆ (1S)-1-[3-[(E)-2-(7-Chloro-2-quinolyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propan-1-ol	287930-77-2		100mg	
MM0698.23-0025	1-(Mercaptomethyl)cyclopropaneacetic Acid (2-[1-(Sulfanylmethyl)cyclopropyl]acetic Acid)	162515-68-6		25mg	
N e w MM0698.34-0025	(E)-1-[3-[2-(7-Chloroquinolin-2-yl)ethenyl]phenyl]-2-propen-1-ol	149968-10-5		25mg	
Morinamide Hydrochloride					
MM3142.00	◆ Morinamide Hydrochloride	1473-73-0		50mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Moroxydine Hydrochloride					
MM1749.00	◆ Moroxydine Hydrochloride	3160-91-6		250mg	
Morphine Hydrochloride					
MM0037.00	‡ Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0037.09	◆ Morphine Anhydrate	57-27-2	CS	100mg	
MM0442.00	◆ Impurity A (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
MM0037.01	◆ Impurity B (EP): 7,7',8,8'-Tetrahydro-4,5α:4',5'α-diepoxy-17,17'-dimethyl-2,2'-bimorphinanyl-3,3',6α,6'α-tetrol (Pseudomorphine; 2,2'-Bismorphine) ◆ Related compound B (USP): Pseudomorphine	125-24-6		100mg	
MM0037.13	◆ Impurity C (EP): 6,7,8,14-Tetrahydro-4,5α-epoxy-6-methoxy-17-methylmorphinan-3-ol (Oripavine)	467-04-9	CS	100mg	
MM0037.03	◆ Impurity F (EP): (17S)-7,8-Didehydro-4,5α-epoxy-17-methylmorphinan-3,6α-diol 17-Oxide (Morphine N-Oxide) ◆ Related compound A (USP): Morphine N-Oxide	639-46-3	CS	100mg	
MM0037.02	◆ Dimethyl Pseudomorphine	121395-47-9		100mg	
MM0037.05	◆ Normorphine (7,8-Didehydro-4,5α-epoxymorphinan-3,6α-diol)	466-97-7	CS	100mg	
MM0037.14	◆ 6-Acetylmorphine	2784-73-8	CS	100mg	
MM0037.17-0050	‡ Heroin (Diacetylmorphine)	561-27-3	CS	50mg	
MM0037.20	◆ Heroin Hydrochloride Monohydrate (Diacetylmorphine Hydrochloride Monohydrate)	5893-91-4	CS	50mg	
Morphine Sulphate					
MM0280.00	◆ Morphine Hemisulphate Pentahemihydrate	6211-15-0	CS	250mg	
MM0442.00	◆ Impurity A (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	

Pharmaceutical APIs and impurities

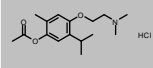
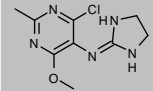
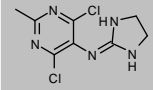
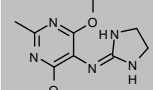
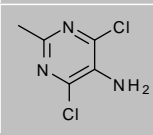
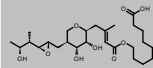
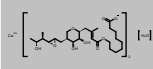
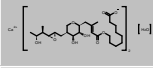
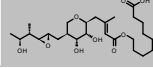
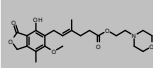
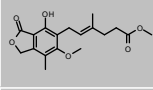
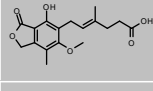
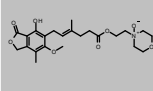
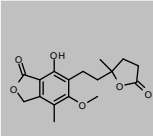
Product Code	Product	CAS No.	CS	Unit	
MM0037.01	<p>Impurity B (EP): 7,7',8,8'-Tetradehydro-4,5α:4',5'α-diepoxy-17,17'-dimethyl-2,2'-bimorphinanyl-3,3',6α,6'α-tetrol (Pseudomorphine; 2,2'-Bismorphine)</p> <p>Related compound B (USP): Pseudomorphine</p>	125-24-6		100mg	
MM0037.13	<p>Impurity C (EP): 6,7,8,14-Tetradehydro-4,5α-epoxy-6-methoxy-17-methylmorphinan-3-ol (Oripavine)</p>	467-04-9	CS	100mg	
MM0037.03	<p>Impurity F (EP): (17S)-7,8-Didehydro-4,5α-epoxy-17-methylmorphinan-3,6α-diol 17-Oxide (Morphine N-Oxide)</p> <p>Related compound A (USP): Morphine N-Oxide</p>	639-46-3	CS	100mg	

Moxifloxacin Hydrochloride

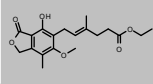
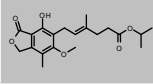
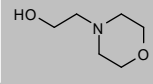
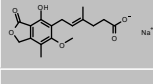
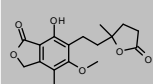
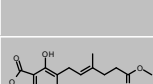
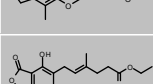
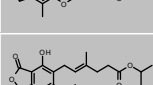
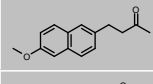
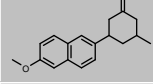
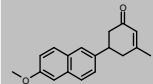
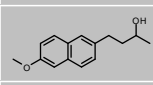
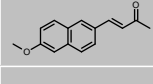
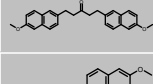
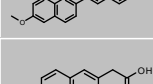
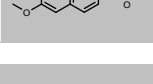
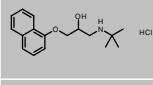
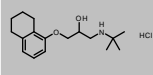
MM0885.00-0250	‡ Moxifloxacin Hydrochloride	186826-86-8		250mg	
MM0885.04-0025	<p>Impurity A (EP): 1-Cyclopropyl-6,8-difluoro-7-[(4a<i>S</i>,7a<i>S</i>)-octahydro-6<i>H</i>-pyrrolo[3,4-<i>b</i>]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid</p> <p>Related compound A (USP): 1-cyclopropyl-6,8-difluoro-1,4-dihydro-7-[(4a<i>S</i>,7a<i>S</i>)-octahydro-6<i>H</i>-pyrrolo[3,4-<i>b</i>]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid</p>	151213-15-9		25mg	
MM0885.01	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-hydroxy-4-oxo-3-quinolinecarboxylic Acid	154093-72-8		100mg	
MM0885.09	Impurity H (EP): Methyl 1-Cyclopropyl-6-fluoro-8-methoxy-7-[(4a <i>S</i> ,7a <i>S</i>)-octahydro-6 <i>H</i> -pyrrolo[3,4- <i>b</i>]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylate (Moxifloxacin Methyl Ester)	721970-35-0		100mg	
MM0885.10-0025	Moxifloxacin Ethyl Ester	1403836-23-6		25mg	
MM0885.11-0025	Moxifloxacin Isopropyl Ester	1585176-91-5		25mg	
MM0885.13	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-methoxy-4-oxo-3-quinolinecarboxylic Acid	112811-72-0		100mg	
MM0885.14-0025	1-Cyclopropyl-6,7,8-trifluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid	94695-52-0		25mg	
MM0885.15-0100	(4a <i>S</i> ,7a <i>S</i>)-Octahydro-1 <i>H</i> -pyrrolo[3,4- <i>b</i>]pyridine ((1 <i>S</i> ,6 <i>S</i>)-2,8-Diazabicyclo[4.3.0]nonane)	151213-40-0		100mg	
MM0885.16-0025	1-Cyclopropyl-6,7-difluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid Ethyl Ester	112811-71-9		25mg	
MM0885.17-0025	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid	93107-30-3		25mg	

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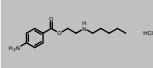
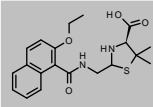
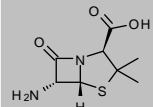
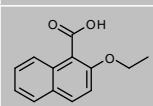
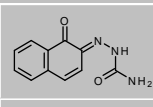
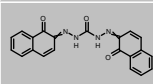
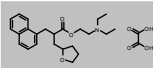
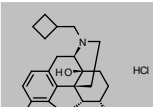
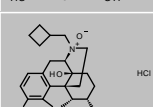
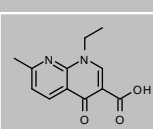
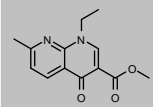
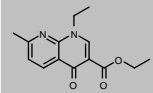
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Moxisylyte Hydrochloride					
MM1980.00	‡ Moxisylyte Hydrochloride	964-52-3		100mg	
Moxonidine					
MM1278.00-0250	‡ Moxonidine	75438-57-2		250mg	
MM1278.01-0025	◆ Impurity A (EP): 4,6-Dichloro-N-(imidazolidin-2-ylidene)-2-methylpyrimidin-5-amine (6-Chloromoxonidine)	352457-35-3		25mg	
MM1278.02-0025	◆ Impurity B (EP): N-(Imidazolidin-2-ylidene)-4,6-dimethoxy-2-methylpyrimidin-5-amine (4-Methoxymoxonidine)	75439-01-9		25mg	
MM1278.07-0025	◆ 4,6-Dichloro-2-methylpyrimidin-5-amine	39906-04-2		25mg	
Mupirocin					
MM1340.00	‡ Mupirocin	12650-69-0		250mg	
MM3467.00	◆ Mupirocin Calcium Dihydrate	115074-43-6		250mg	
Mupirocin Calcium					
MM3467.00	◆ Mupirocin Calcium Dihydrate	115074-43-6		250mg	
MM1340.00	‡ Mupirocin	12650-69-0		250mg	
Mycophenolate Mofetil					
MM1001.00-0250	‡ Mycophenolate Mofetil	128794-94-5		250mg	
MM1001.05-0025	◆ Impurity E (EP): Methyl (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate	31858-66-9		25mg	
MM1001.06-0250	‡ Impurity F (EP): (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoic Acid (Mycophenolic Acid)	24280-93-1		250mg	
MM1001.07	◆ Impurity G (EP): 2-(Morpholin-4-yl)ethyl (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate N-Oxide	224052-51-1		100mg	
MM1001.08-0025	◆ Impurity H (EP): 7-Hydroxy-5-methoxy-4-methyl-6-[2-[(2RS)-2-methyl-5-oxotetrahydrofuran-2-yl]ethyl]isobenzofuran-1(3H)-one ◆ Related compound B (USP): (RS)-7-hydroxy-5-methoxy-4-methyl-6-[2-(5-methyl-2-oxo-tetrahydrofuran-5-yl)ethyl]-3H-isobenzofuran-1-one	26675-76-3		25mg	

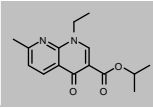
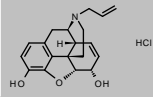
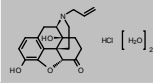
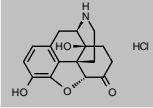
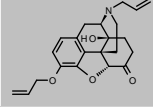
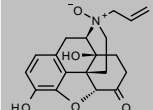
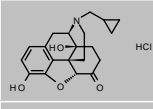
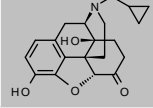
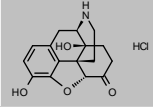
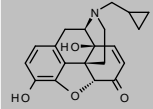
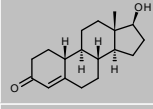
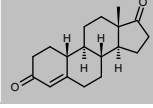
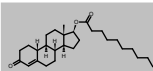
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1001.09-0025	◆ Ethyl Mycophenolate	32483-51-5		25mg	
MM1001.10-0025	Isopropyl Mycophenolate	40336-80-9		25mg	
MM1001.11-0100	2-(4-Morpholinyl)ethanol	622-40-2		100mg	
Mycophenolate Sodium					
MM3657.00	◆ Mycophenolate Sodium	37415-62-6		250mg	
MM1001.08-0025	◆ Impurity A (EP): 7-Hydroxy-5-methoxy-4-methyl-6-[2-[(2RS)-2-methyl-5-oxotetrahydrofuran-2-yl]ethyl]-2-benzofuran-1(3H)-one (7-Hydroxy-5-methoxy-4-methyl-6-[2-[(2RS)-2-methyl-5-oxotetrahydrofuran-2-yl]ethyl]isobenzofuran-1(3H)-one)	26675-76-3		25mg	
MM1001.05-0025	Methyl (4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydroisobenzofuran-5-yl)-4-methylhex-4-enoate	31858-66-9		25mg	
MM1001.09-0025	◆ Ethyl Mycophenolate	32483-51-5		25mg	
MM1001.10-0025	Isopropyl Mycophenolate	40336-80-9		25mg	
Nabumetone					
MM0153.00	‡ Nabumetone	42924-53-8		500mg	
MM0153.02	◆ Impurity A (EP): 3-(6-Methoxynaphthalen-2-yl)-5-methylcyclohexanone	343272-52-6		100mg	
MM0153.03-0025	◆ Impurity B (EP): (5RS)-5-(6-Methoxynaphthalen-2-yl)-3-methylcyclohex-2-enone	343272-51-5		25mg	
MM0153.04	◆ Impurity C (EP): (2RS)-4-(6-Methoxynaphthalen-2-yl)-butan-2-ol	65726-24-1		100mg	
MM0153.05	◆ Impurity D (EP): (E)-4-(6-Methoxynaphthalen-2-yl)-but-3-en-2-one	127053-22-9		100mg	
MM0153.06	◆ Impurity E (EP): 1,5-Bis(6-methoxynaphthalen-2-yl)pentan-3-one	343272-53-7		50mg	
MM0153.07	Impurity F (EP): 6,6'-Dimethoxy-2,2'-binaphthalenyl	29619-45-2		100mg	
MM0152.01-0025	◆ (6-Methoxy-2-naphthyl)acetic Acid ((6-Methoxynaphthalen-2-yl)acetic Acid, α-Demethylnaproxen)	23981-47-7		25mg	
Nadolol					
MM0439.06-0025	◆ Impurity F (EP) as Hydrochloride: (2RS)-1-[(1,1-Dimethylethyl)amino]-3-(naphthalen-1-yloxy)propan-2-ol Hydrochloride	15230-34-9		25mg	
MM0439.07-0025	◆ Impurity G (EP) as Hydrochloride: (2RS)-1-[(1,1-Dimethylethyl)amino]-3-[(5,6,7,8-tetrahydronaphthalen-1-yl)oxy]propan-2-ol Hydrochloride	15148-92-2		25mg	

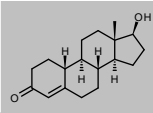
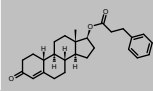
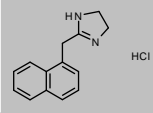
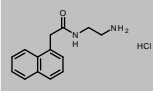
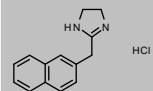
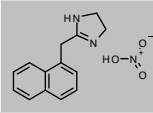
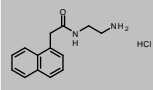
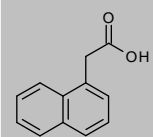
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Naepaine Hydrochloride					
MM3146.00	◆ Naepaine Hydrochloride	614-42-6		100mg	
Nafcillin Sodium					
MM0392.02-0025	Penilloic Acids of Nafcillin	940306-33-2		25mg	
MM0026.04	◆ 6-Aminopenicillanic Acid	551-16-6		100mg	
MM0392.04-0025	◆ 2-Ethoxynaphthoic Acid	2224-00-2		25mg	
Naftazone					
MM1046.00-0250	‡ Naftazone	15687-37-3		250mg	
MM1046.01-0025	3-Bis[(1-oxo-2-naphthylidene)amino]urea (Naftazone Impurity Blue)	n/a		25mg	
Naftidrofuryl Hydrogen Oxalate					
MM0373.00	◆ Naftidrofuryl Hydrogen Oxalate	3200-06-4		500mg	
Nalbuphine Hydrochloride					
MM0341.00	‡ Nalbuphine Hydrochloride	23277-43-2		250mg	
MM0341.02-0025	Nalbuphine N-Oxide Hydrochloride	n/a		25mg	
Nalidixic Acid					
MM3144.00	◆ Nalidixic Acid	389-08-2		250mg	
MM3144.01-0025	Nalidixic Acid Methyl Ester	63475-29-6		25mg	
MM3144.02-0025	Nalidixic Acid Ethyl Ester	33331-59-8		25mg	

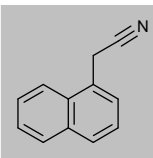
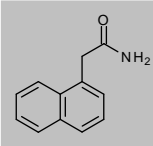
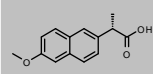
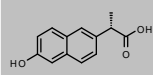
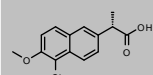
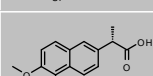
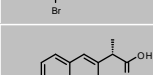
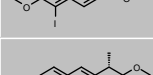
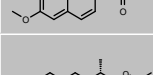
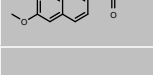
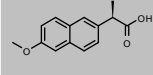
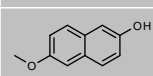
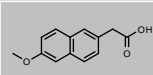
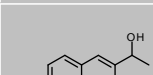
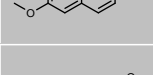
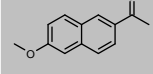
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3144.03-0025	Nalidixic Acid Isopropyl Ester	n/a		25mg	
Nalorphine Hydrochloride					
MM1013.00	◆ Nalorphine Hydrochloride	57-29-4		100mg	
Naloxone Hydrochloride Dihydrate					
MM0272.00	‡ Naloxone Hydrochloride Dihydrate	51481-60-8		250mg	
MM0673.03	◆ Impurity A (EP) as Hydrochloride: 4,5 α -Epoxy-3,14-dihydroxymorphinan-6-one Hydrochloride (Noroxymorphone Hydrochloride)	52446-24-9		100mg	
MM0272.10-0025	◆ Impurity B (EP) : 4,5 α -Epoxy-14-hydroxy-17-(prop-2-enyl)-3-(prop-2-enyloxy)morphinan-6-one (3-O-Allylnaloxone)	1352085-46-1		25mg	
MM0272.03-0025	◆ Naloxone N-Oxide	112242-14-5		25mg	
Naltrexone Hydrochloride					
MM0233.00	◆ Naltrexone Hydrochloride	16676-29-2		100mg	
MM0233.04	◆ Naltrexone	16590-41-3		250mg	
MM0673.03	◆ Impurity B (EP) as Hydrochloride: 4,5 α -Epoxy-3,14-dihydroxymorphinan-6-one Hydrochloride (Noroxymorphone Hydrochloride)	52446-24-9		100mg	
MM0233.08	◆ Δ^7 -Naltrexone (7,8-Didehydronaltrexone; (5 α)-17-(Cyclopropylmethyl)-7,8-didehydro-4,5-epoxy-3,14-dihydroxymorphinan-6-one)	123086-68-0		25mg	
Nandrolone					
MM0660.00	◆ Nandrolone	434-22-0		250mg	
MM0660.01	19-Norandrost-4-ene-3,17-dione (Estr-4-ene-3,17-dione)	734-32-7		100mg	
Nandrolone Decanoate					
MM0982.00	◆ Nandrolone Decanoate	360-70-3		100mg	

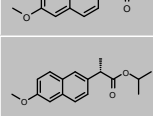
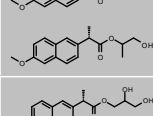
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0660.00	◆ Impurity D (EP): 17β-Hydroxyestr-4-en-3-one (Nandrolone)	434-22-0		250mg	
Nandrolone Phenpropionate					
MM1786.00	‡ Nandrolone Phenpropionate	62-90-8		250mg	
Naphazoline Hydrochloride					
MM0075.00-0250	‡ Naphazoline Hydrochloride	550-99-2		250mg	
MM0075.06	Impurity A (EP) as Hydrochloride: N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide Hydrochloride (Naphthylacetylenediamine Hydrochloride) Related compound A (USP): N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide	73664-32-1		100mg	
MM0075.02	◆ Impurity B (EP): (Naphthalen-1-yl)acetic Acid (1-Naphthylacetic Acid)	86-87-3		100mg	
MM0075.04	◆ Impurity C (EP): (Naphthalen-1-yl)acetonitrile (1-Naphthylacetonitrile)	132-75-2		100mg	
MM0075.03	◆ Impurity D (EP) as Hydrochloride: 2-(Naphthalen-2-ylmethyl)-4,5-dihydro-1H-imidazole Hydrochloride (β-Naphazoline Hydrochloride)	6028-15-5		50mg	
MM0075.05	Ethyl (1-Naphthyl)acetate	2122-70-5		100mg	
MM0075.07	◆ (Naphthalen-1-yl)acetamide (1-Naphthylacetamide)	86-86-2		100mg	
Naphazoline Nitrate					
MM0286.00	◆ Naphazoline Nitrate	5144-52-5		500mg	
MM0075.06	Impurity A (EP) as Hydrochloride: N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide Hydrochloride (Naphthylacetylenediamine Hydrochloride) Related compound A (USP): N-(2-Aminoethyl)-2-(naphthalen-1-yl)acetamide	73664-32-1		100mg	
MM0075.02	◆ Impurity B (EP): (Naphthalen-1-yl)acetic Acid (1-Naphthylacetic Acid)	86-87-3		100mg	

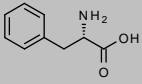
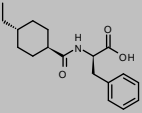
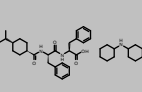
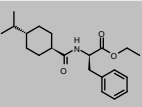
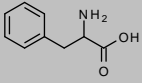
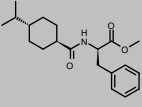
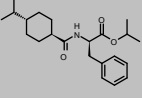
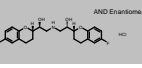
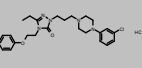
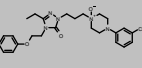
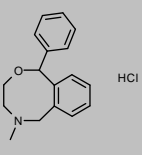
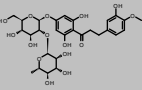
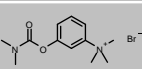
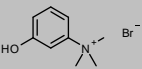
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0075.04	◆ Impurity C (EP): (Naphthalen-1-yl)acetonitrile (1-Naphthylacetonitrile)	132-75-2		100mg	
MM0075.05	Ethyl (1-Naphthyl)acetate	2122-70-5		100mg	
MM0075.07	◆ (Naphthalen-1-yl)acetamide (1-Naphthylacetamide)	86-86-2		100mg	
Naproxen					
MM0152.00	◆ Naproxen	22204-53-1		500mg	
MM0152.06	◆ Impurity A (EP): (2S)-2-(6-Hydroxynaphthalen-2-yl)propanoic Acid (O-Demethylnaproxen)	52079-10-4		100mg	
MM0152.09-0025	◆ Impurity B (EP): (2S)-2-(5-Chloro-6-methoxynaphthalen-2-yl)propanoic Acid (5-Chloronaproxen)	89617-86-7		25mg	
MM0152.10-0025	◆ Impurity C (EP): (2S)-2-(5-Bromo-6-methoxynaphthalen-2-yl)propanoic Acid (5-Bromonaproxen)	84236-26-0		25mg	
MM0152.11-0025	◆ Impurity D (EP): (2S)-2-(5-Iodo-6-methoxynaphthalen-2-yl)propanoic Acid (5-Iodonaproxen)	116883-62-6		25mg	
MM0152.02	◆ Impurity E (EP): Methyl (2S)-2-(6-Methoxynaphthalen-2-yl)propanoate (Naproxen Methyl Ester)	26159-35-3		100mg	
MM0152.12-0025	◆ Impurity F (EP): Ethyl (2S)-2-(6-Methoxynaphthalen-2-yl)propanoate (Naproxen Ethyl Ester)	31220-35-6		25mg	
MM0152.25-0025	◆ Impurity G (EP): (2R)-2-(6-Methoxynaphthalen-2-yl)propanoic Acid ((R)-Naproxen) ◆ Related compound G (USP): (R)-2-(6-Methoxynaphthalen-2-yl)propanoic acid	23979-41-1		25mg	
MM0152.14	◆ Impurity H (EP): 6-Methoxynaphthalen-2-ol (Hydroxynерolin)	5111-66-0		100mg	
MM0152.01-0025	◆ Impurity I (EP): (6-Methoxynaphthalen-2-yl)acetic Acid (α-Demethylnaproxen)	23981-47-7		25mg	
MM0152.18	◆ Impurity J (EP): 2-Ethyl-6-methoxynaphthalene (Ethylnerolin)	21388-17-0		100mg	
MM0152.16	◆ Impurity K (EP): (1R)-1-(6-Methoxynaphthalen-2-yl)ethanol ◆ Related compound K (USP): 1-(6-Methoxynaphthalen-2-yl)ethanol	77301-42-9		100mg	
MM0152.07	◆ Impurity L (EP): 1-(6-Methoxynaphthalen-2-yl)ethanone (Acetylnerolin) ◆ Related compound L (USP): 1-(6-methoxynaphthalen-2-yl)ethanone	3900-45-6		100mg	
MM0152.08-0025	◆ Impurity M (EP): 2-Methoxynaphthalene (Nerolin)	93-04-9		25mg	
MM0152.17-0025	◆ Impurity N (EP): 2-Bromo-6-methoxynaphthalene	5111-65-9		25mg	

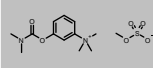
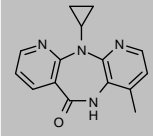
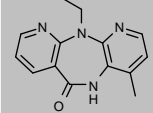
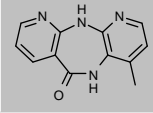
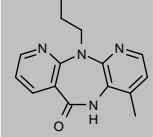
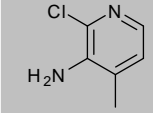
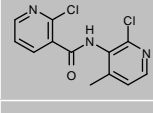
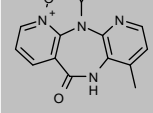
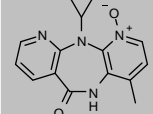
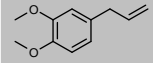
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0152.15	◆ Impurity O (EP): 6-Methoxynaphthalene-2-carboxylic Acid (6-Methoxy-2-naphthoic Acid; 2-Carboxy-6-methoxynaphthalene) Related compound A (USP): 6-methoxy-2-naphthoic acid	2471-70-7		100mg	
MM0152.04	‡ Naproxen Sodium	26159-34-2		500mg	
MM0152.19-0025	◆ rac-Naproxen	23981-80-8		25mg	
MM0152.20-0025	◆ Naproxen Isopropyl Ester	156967-24-7		25mg	
MM0152.21	Naproxen 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM0152.22-0025	Naproxen 2,3-Butylene Glycol Ester	n/a		25mg	
MM0152.23	Naproxen 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM0152.24-0025	◆ Naproxen 1,2,3-Propanetriol Esters (Mixture of Regio- and Stereoisomers)	n/a		25mg	
MM0152.28-0025	◆ 2-(6-Methoxy-2-naphthyl)acetonitrile	71056-96-7		25mg	
Naratriptan Hydrochloride					
MM0299.00	‡ Naratriptan Hydrochloride	143388-64-1		250mg	
MM0299.09-0025	◆ 3-(1-Methylpiperidin-4-yl)-1H-indole Related compound A (USP): 3-(1-Methylpiperidin-4-yl)-1H-indole	17403-07-5		25mg	
MM0299.10-0025	◆ N-Methyl-1H-indole-5-ethanesulfonamide (2-(1H-Indol-5-yl)-N-methylethanesulfonamide)	98623-50-8		25mg	
Nateglinide					
MM0847.00	◆ Nateglinide	105816-04-4		100mg	
MM0847.02	◆ Impurity A (EP): <i>trans</i> -4-(1-Methylethyl)cyclohexanecarboxylic Acid Related compound A (USP): <i>trans</i> -4-isopropylcyclohexanecarboxylic acid	7077-05-6		100mg	
MM0847.03-0025	◆ Impurity B (EP): <i>N</i> -[[<i>trans</i> -4-(1-Methylethyl)cyclohexyl]carbonyl]-L-phenylalanine (Nateglinide L-Phenylalanine Isomer) Related compound B (USP): <i>N</i> -(<i>trans</i> -4-isopropylcyclohexanecarbonyl)-L-phenylalanine	105816-05-5		25mg	

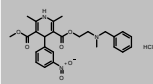
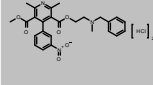
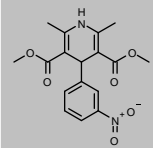
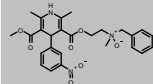
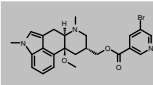
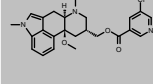
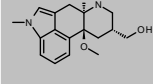
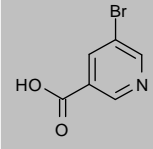
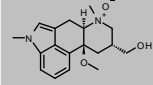
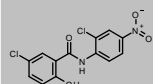
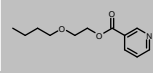
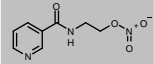
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1560.00	‡ Impurity D (EP): (2S)-2-Amino-3-phenylpropanoic Acid (Phenylalanine)	63-91-2		250mg	
MM0847.04	◆ Impurity E (EP): <i>N</i> -[(<i>trans</i> -4-Ethylcyclohexyl)carbonyl]-D-phenylalanine (Nateglinide Ethyl Analog)	105746-45-0		50mg	
MM0847.09	◆ Impurity F (EP) as Dicyclohexylammonium Salt: <i>N</i> -[(<i>trans</i> -4-(1-Methylethyl)cyclohexyl)carbonyl]-D-phenylalanyl-D-phenylalanine Dicyclohexylammonium Salt (Nateglinide IPP Impurity Dicyclohexylammonium Salt)	n/a		50mg	
MM0847.06	◆ Impurity G (EP): Ethyl <i>N</i> -[(<i>trans</i> -4-(1-Methylethyl)cyclohexyl)carbonyl]-D-phenylalaninate (Nateglinide Ethyl Ester)	187728-85-4		50mg	
MM0314.03-0025	◆ Phenylalanine	150-30-1		25mg	
MM0847.10-0025	Nateglinide Methyl Ester	105746-47-2		25mg	
MM0847.11-0025	Nateglinide Isopropyl Ester	n/a		25mg	
Nebivolol Hydrochloride					
MM0947.00	‡ Nebivolol Hydrochloride	152520-56-4		250mg	
Nefazodone Hydrochloride					
MM0591.00	◆ Nefazodone Hydrochloride	82752-99-6		250mg	
MM0591.02-0025	Nefazodone N-Oxide	n/a		25mg	
Nefopam Hydrochloride					
MM1189.00	‡ Nefopam Hydrochloride	23327-57-3		100mg	
Neohesperidin-dihydrochalcone					
MM3398.00	‡ Neohesperidin-dihydrochalcone	20702-77-6		250mg	
Neostigmine Bromide					
MM1568.00	Neostigmine Bromide	114-80-7		250mg	
MM1568.01-0025	◆ Impurity A (EP) as Bromide: 3-Hydroxy-N,N,N-trimethylanilinium Bromide	1620-19-5		25mg	

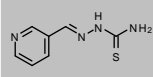
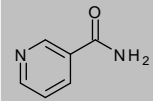
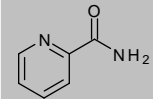
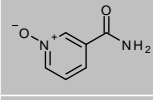
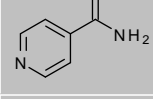
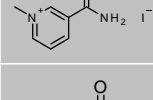
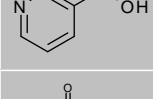
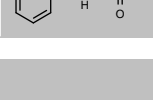
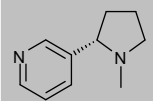
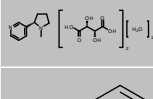
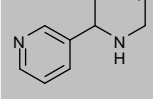
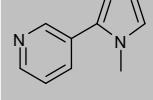
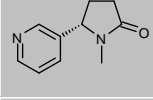
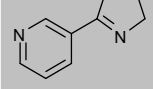
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Neostigmine Metilsulfate					
MM0857.00	‡ Neostigmine Metilsulfate	51-60-5		250mg	
Nevirapine					
MM1146.00-0250	‡ Nevirapine Anhydrous	129618-40-2		250mg	
MM1146.01-0025	◆ Impurity A (EP): 11-Ethyl-4-methyl-5,11-dihydro-6H-dipyrido [3,2-b:2',3'-e][1,4]diazepin-6-one Related compound A (USP): 5,11-dihydro-6H-11-ethyl-4-methyl-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one	133627-17-5		25mg	
MM1146.02-0025	◆ Impurity B (EP): 4-Methyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one Related compound B (USP): 5,11-Dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one	287980-84-1		25mg	
MM1146.03-0025	◆ Impurity C (EP): 4-Methyl-11-propyl-5,11-dihydro-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one Related compound C (USP): 5,11-Dihydro-6H-11-propyl-4-methyl-dipyrido[3,2-b:2',3'-e] [1,4]diazepin-6-one	287980-85-2		25mg	
MM1146.04-0025	3-Amino-2-chloro-4-methylpyridine	133627-45-9		25mg	
MM1146.05-0025	◆ 2-Chloro-N-(2-chloro-4-methyl-3-pyridinyl)-3-pyridinecarboxamide	133627-46-0		25mg	
MM1146.06-0025	Nevirapine N10-Oxide	1027324-99-7		25mg	
MM1146.07-0025	Nevirapine N1-Oxide	162255-73-4		25mg	
Niacin, see Nicotinic Acid					
Niacinamide, see Nicotinamide					
Niaouli Oil					
MM0877.19	◆ Methyleugenol	93-15-2		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Nicardipine Hydrochloride					
MM0465.00	◆ Nicardipine Hydrochloride	54527-84-3		250mg	
MM0465.01-0025	Impurity A (EP) as Dihydrochloride: 2-[Benzyl(methyl)amino]ethyl Methyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate Dihydrochloride (3-Methyl 5-[Methyl(phenylmethyl)amino]ethyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate Dihydrochloride)	n/a		25mg	
MM0092.01	◆ Impurity C (EP): Dimethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate Related compound C (USP)	21881-77-6		100mg	
MM0465.04-0025	Nicardipine N-Oxide	n/a		25mg	
Nicergoline					
MM0115.00-0250	‡ Nicergoline	27848-84-6		250mg	
MM0115.02	Impurity A (EP): [(6aR,9R,10aS)-10a-Methoxy-4,7-dimethyl-4,6,6a,7,8,9,10,10a-octahydro-indolo[4,3-fg]quinolin-9-yl]methyl 5-Chloropyridine-3-carboxylate (Chloronicergoline)	38536-28-6		50mg	
MM0115.04-0025	Impurity C (EP): [(6aR,9R,10aS)-10a-Methoxy-4,7-dimethyl-4,6,6a,7,8,9,10,10a-octahydro-indolo[4,3-fg]quinolin-9-yl]methanol (Methylmethoxylumilysergol)	35155-28-3		25mg	
MM0115.06-0025	Impurity D (EP): 5-Bromopyridine-3-carboxylic Acid	20826-04-4		25mg	
MM0115.09-0025	Methylmethoxylumilysergol N-Oxide	n/a		25mg	
Nicosamide					
MM0361.00	◆ Nicosamide	50-65-7		250mg	
Nicoboxil					
MM3800.00	‡ Nicoboxil	13912-80-6		100mg	
Nicorandil					
MM0924.00	◆ Nicorandil	65141-46-0		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Nicotinaldehyde Thiosemicarbazone					
MM1801.00	◆ Nicotinaldehyde Thiosemicarbazone	555-90-8		100mg	
Nicotinamide (Niacinamide)					
MM0552.00-0250	‡ Nicotinamide	98-92-0		250mg	
MM0552.03-0025	◆ Impurity C (EP): Pyridine-2-carboxamide (Picolinamide)	1452-77-3		25mg	
MM0552.02-0025	◆ Impurity E (EP): Pyridine-3-carboxamide 1-Oxide (Nicotinamide N-Oxide)	1986-81-8		25mg	
MM0552.01	◆ Isonicotinamide	1453-82-3		100mg	
MM0552.05-0025	◆ 1-Methylnicotinamide Iodide	6456-44-6		25mg	
MM0553.00-0250	‡ Nicotinic Acid	59-67-6		250mg	
MM0553.13-0025	Nicotinuric Acid	583-08-4		25mg	
Nicotine					
MM0517.00-100	‡ Nicotine [for single use]	54-11-5		100mg	
MM1522.00	‡ Nicotine Ditartrate Dihydrate	6019-06-3		250mg	
MM0517.11	Impurity A (EP) as Racemate: (2RS)-1,2,3,6-Tetrahydro-2,3'-bipyridyl ((RS)-Anatabine) Related compound A (USP): 1,2,3,6-tetrahydro-2,3'-bipyridine	2743-90-0		100mg	
MM0517.06	Impurity B (EP): 3-(1-Methyl-1H-pyrrol-2-yl)pyridine (β-Nicotyrine) Related compound B (USP): 3-(1-methyl-1H-pyrrol-2-yl)pyridine	487-19-4		100mg	
MM0517.03	Impurity C (EP): (5S)-1-Methyl-5-(pyridin-3-yl)pyrrolidin-2-one ((-)-Cotinine) Related compound C (USP): (S)-1-methyl-5-(pyridin-3-yl)pyrrolidin-2-one	486-56-6		100mg	
MM0517.02	Impurity D (EP): 3-(4,5-Dihydro-3H-pyrrol-2-yl)pyridine (Myosmine) Related compound D (USP): 3-(4,5-dihydro-3H-pyrrol-2-yl)pyridine	532-12-7		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0517.07	Impurity E (EP): (1R,2S)-1-Methyl-2-(pyridin-3-yl)pyrrolidine 1-Oxide (Nicotine N'-Oxide) Related compound E (USP): (1R,2S)-1-methyl-2-(pyridin-3-yl)pyrrolidine 1-oxide	491-26-9		100mg	
MM0517.13	Impurity F (EP) as Racemate: 3-[(2R)-Pyrrolidin-2-yl]pyridine ((R,S)-Nornicotine) Related compound F (USP): 3-(pyrrolidin-2-yl)pyridine	5746-86-1		100mg	
MM0517.01	Impurity G (EP): 3-[(2S)-Piperidin-2-yl]pyridine (Anabasine) Related compound G (USP): (S)-3-(piperidin-2-yl)pyridine	494-52-0		100mg	
MM0517.10	Impurity G (EP) as Racemate: 3-[(2R)-Piperidin-2-yl]pyridine ((R,S)-Anabasine)	13078-04-1		100mg	
MM0517.08-0025	◆ 3-[(1S,2S)-1-Methyl-1-oxidopyrrolidin-2-yl]pyridine (Nicotine cis-N'-Oxide)	51095-86-4		25mg	
MM0517.14-0025	◆ (5R)-5-(Pyridin-3-yl)pyrrolidin-2-one ((R,S)-Norcotinine)	17708-87-1		25mg	
MM0517.15-0025	◆ 3-(1H-Pyrrol-2-yl)pyridine (β-Nornicotyrine)	494-98-4		25mg	
MM0517.16	◆ (R,S)-1-Methyl-3-nicotinoylpyrrolidine ((R,S)-MNP)	125630-26-4		100mg	
MM0517.17-0025	Pseudooxynicotine Dihydrochloride (4-(Methylamino)-1-(3-pyridyl)butan-1-one Dihydrochloride)	66093-90-1		25mg	
MM0517.19	(1R,2S)-Nicotine N,N'-Dioxide (3-[(1R,2S)-1-Methyl-1-oxidopyrrolidin-2-yl]pyridine 1-Oxide)	2055-29-0		100mg	

Nicotine Ditartrate Dihydrate

MM1522.00	‡ Nicotine Ditartrate Dihydrate	6019-06-3		250mg	
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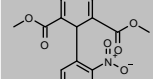
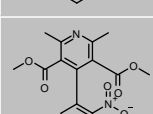
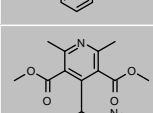
Nicotinic Acid (Niacin)

MM0553.00-0250	‡ Nicotinic Acid	59-67-6		250mg	
MM0553.05-0025	◆ Impurity A (EP): 6-Methylpyridine-3-carboxylic Acid (6-Methylnicotinic Acid)	3222-47-7		25mg	
MM0553.06-0025	Impurity B (EP): 2,2'-Bipyridine-5,5'-dicarboxylic Acid (6,6'-Dinicotinic Acid)	1802-30-8		25mg	

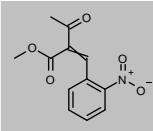
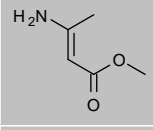
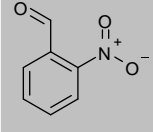
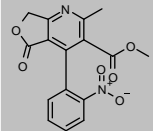
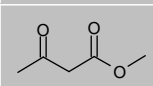
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0553.08-0025	Impurity D (EP): Pyridine-2,5-dicarboxylic Acid	100-26-5		25mg	
MM0553.03	◆ Impurity E (EP): Pyridine-4-carboxylic Acid (Isonicotinic Acid)	55-22-1		100mg	
MM0553.11-0025	◆ Impurity H (EP): 3-Nitropyridine	2530-26-9		25mg	
MM0553.12-0025	Impurity I (EP): 3,5-Dinitropyridine	940-06-7		25mg	
MM0549.00	◆ Methyl Nicotinate	93-60-7		500mg	
MM0104.00	◆ Benzyl Nicotinate	94-44-0		500mg	
MM0553.13-0025	Nicotinuric Acid	583-08-4		25mg	
MM0533.02-0100	Isopropyl Nicotinate	553-60-6		100mg	
MM0553.14-0100	3-Ethylpyridine	536-78-7		100mg	
MM0553.15-0025	◆ 6-Hydroxynicotinic Acid	5006-66-6		25mg	
MM1756.00	◆ Ethyl Nicotinate	614-18-6		250mg	

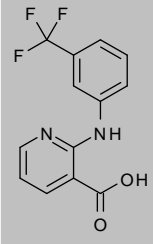
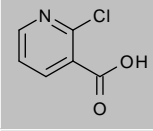
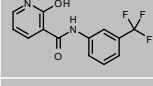
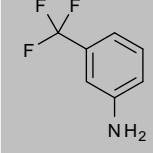
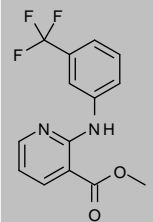
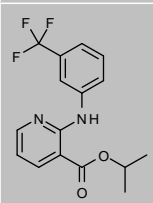
Nifedipine

MM0003.00-0250	‡ Nifedipine	21829-25-4		250mg	
MM0003.02-0025	◆ Impurity A (EP): Dimethyl 2,6-Dimethyl-4-(2-nitrophenyl)pyridine-3,5-dicarboxylate (Nitrophenylpyridine Analogue of Nifedipine)	67035-22-7		25mg	
MM0003.01-0025	◆ Impurity B (EP): Dimethyl 2,6-Dimethyl-4-(2-nitrosophenyl)pyridine-3,5-dicarboxylate (Nitrosophenylpyridine Analogue of Nifedipine)	50428-14-3		25mg	

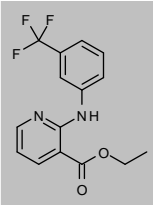
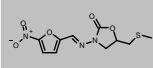
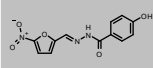
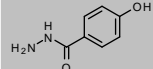
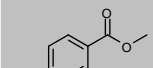
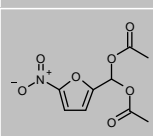
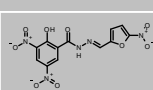
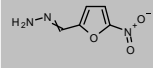
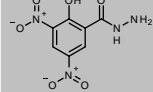
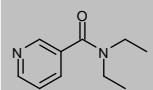
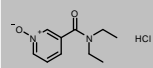
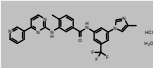
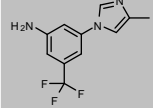
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0003.07	◆ Impurity C (EP) as E/Z-Mixture: Methyl (E/Z)-2-(2-Nitrobenzylidene)-3-oxobutanoate	39562-27-1		100mg	
MM0003.08-0025	◆ Impurity D (EP): Methyl 3-Aminobut-2-enoate	14205-39-1		25mg	
MM0003.03-0025	◆ 2-Nitrobenzaldehyde	552-89-6		25mg	
MM0003.06-0025	2-Hydroxymethyl-5-(methoxycarbonyl)-6-methyl-4-(2-nitrophenyl)pyridine-3-carboxylic Acid Lactone (Hydroxy Dehydro Nifedipine Lactone)	34785-00-7		25mg	
MM0003.10-0100	Methyl Acetoacetate	105-45-3		100mg	

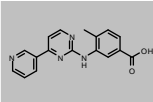
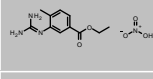
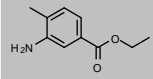
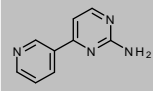
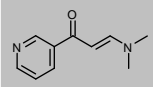
Niflumic Acid

MM0850.00	‡ Niflumic Acid	4394-00-7		250mg	
MM0915.01-0025	◆ Impurity A (EP): 2-Chloropyridine-3-carboxylic Acid (2-Chloronicotinic Acid)	2942-59-8		25mg	
MM0850.05	◆ Impurity B (EP): 2-Hydroxy-N-[3-(trifluoromethyl)phenyl]pyridine-3-carboxamide	72633-64-8		100mg	
MM0161.06	◆ Impurity C (EP): 3-(Trifluoromethyl)aniline	98-16-8		100mg	
MM0850.01	Impurity F (EP): Methyl 2-[[3-(Trifluoromethyl)-phenyl]amino]pyridine-3-carboxylate (Niflumic Acid Methyl Ester)	59361-45-4		100mg	
MM0850.02-0025	Niflumic Acid Isopropyl Ester	n/a		25mg	

Pharmaceutical APIs and impurities

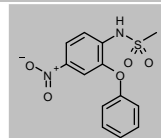
Product Code	Product	CAS No.	CS	Unit	
MM0850.09-0025	Niflumic Acid Ethyl Ester	51703-19-6		25mg	
Nifuratel					
MM1021.00	‡ Nifuratel	4936-47-4		50mg	
Nifuroxazide					
MM0574.00-0250	‡ Nifuroxazide	965-52-6		250mg	
MM0574.01	◆ Impurity A (EP): 4-Hydroxybenzohydrazide (p-Hydroxybenzohydrazide)	5351-23-5		100mg	
MM0431.00-0250	‡ Impurity B (EP): Methyl 4-Hydroxybenzoate (Methyl Parahydroxybenzoate)	99-76-3		250mg	
MM0943.02	Impurity C (EP): (5-Nitrofuran-2-yl)methylidene Diacetate ((5-Nitrofuran-2-yl)methylene Diacetate)	92-55-7		100mg	
Nifursol					
MM0444.00	◆ Nifursol	16915-70-1		100mg	
MM0444.02-0025	◆ 5-Nitrofurfural Hydrazone	24186-59-2		25mg	
MM0444.03-0025	◆ 3,5-Dinitrosalicylic Acid Hydrazide	955-07-7		25mg	
Nikethamide					
MM0627.00	‡ Nikethamide	59-26-7		500mg	
MM0627.02-0025	Nikethamide N-Oxide Hydrochloride	n/a		25mg	
Nilotinib Hydrochloride Monohydrate					
MM3374.00	‡ Nilotinib Hydrochloride Monohydrate	923288-90-8		250mg	
MM3374.01-0025	Impurity A (EP): 3-(4-Methyl-1H-imidazol-1-yl)-5-(trifluoromethyl)aniline (3-(4-Methyl-1H-imidazol-1-yl)-5-trifluoromethylaniline)	641571-11-1		25mg	

Pharmaceutical APIs and impurities

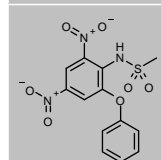
Product Code	Product	CAS No.	CS	Unit	
MM3374.06-0025	Impurity D (EP): 4-Methyl-3-[[4-(pyridin-3-yl)pyrimidin-2-yl]amino]benzoic Acid	641569-94-0		25mg	
MM3374.03-0025	Ethyl 3-[(Diaminomethylidene)amino]-4-methylbenzoate Nitrate	641569-96-2		25mg	
MM3374.04-0025	◆ Ethyl 3-Amino-4-methylbenzoate	41191-92-8		25mg	
MM3374.08-0025	◆ 4-(Pyridin-3-yl)pyrimidin-2-ylamine	66521-66-2		25mg	
MM3566.03-0025	(2E)-3-(Dimethylamino)-1-(pyridin-3-yl)prop-2-en-1-one	123367-26-0		25mg	

Nimesulide

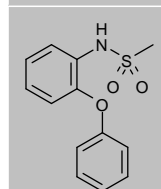
[MM0378.00](#) ‡ **Nimesulide** 51803-78-2 250mg



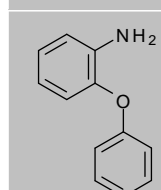
[MM0378.01-0025](#) ◆ **Impurity A** (EP): N-(2,4-Dinitro-6-phenoxyphenyl)methanesulphonamide 51765-56-1 25mg



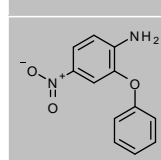
[MM0378.02-0025](#) ◆ **Impurity B** (EP): N-(2-Phenoxyphenyl)-methanesulphonamide 51765-51-6 25mg



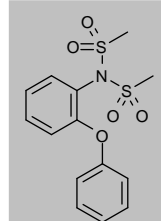
[MM0378.03](#) ◆ **Impurity C** (EP): 2-Phenoxyaniline 2688-84-8 100mg



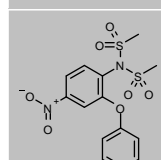
[MM0378.04](#) ◆ **Impurity D** (EP): 4-Nitro-2-phenoxyaniline 5422-92-4 100mg



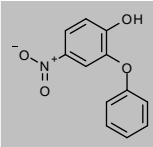
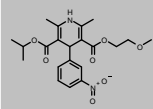
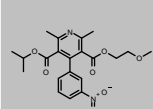
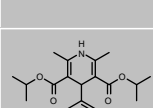
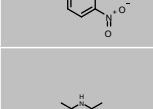
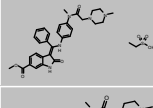
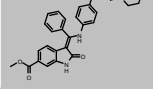
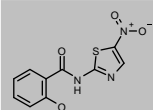
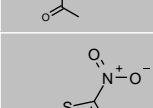
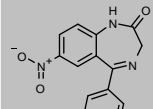
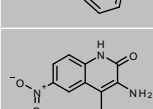
[MM0378.05-0025](#) ◆ **Impurity E** (EP): N,N-Bis(methylsulphonyl)-2-phenoxyaniline 905858-63-1 25mg



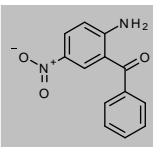
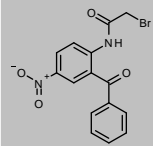
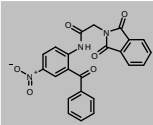
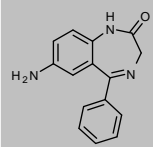
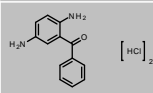
[MM0378.06-0025](#) ◆ **Impurity F** (EP): N,N-Bis(methylsulphonyl)-4-nitro-2-phenoxyaniline 51765-72-1 25mg



Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0378.07-0025	◆ Impurity G (EP): 4-Nitro-2-phenoxyphenol	70995-08-3		25mg	
Nimodipine					
MM0416.00	◆ Nimodipine	66085-59-4		100mg	
MM0416.01	◆ Impurity A (EP): 2-Methoxyethyl 1-Methylethyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate Related compound A (USP): 2-methoxyethyl-1-methylethyl 2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate	85677-93-6		100mg	
MM0416.02-0025	◆ Impurity B (EP): Bis(1-methylethyl) 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21881-78-7		25mg	
MM0416.03-0025	◆ Impurity C (EP): Bis(2-methoxyethyl) 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate Related compound B (USP): bis(2-methoxyethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	70172-96-2		25mg	
Nintedanib Esilate					
MM3704.00	‡ Nintedanib Esilate	656247-18-6		250mg	
MM3704.01	◆ Nintedanib	656247-17-5		100mg	
Nitazoxanide					
MM3279.00	◆ Nitazoxanide	55981-09-4		250mg	
MM3279.01	◆ 2-Amino-5-nitrothiazole Related compound A (USP): 5-Nitrothiazole-2-amine	121-66-4		100mg	
Nitrazepam					
MM0078.00	◆ Nitrazepam	146-22-5	CS	100mg	
MM0078.02	◆ Impurity A (EP): 3-Amino-6-nitro-4-phenylquinolin-2(1H)-one	36020-93-6		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0078.01	◆ Impurity B (EP): (2-Amino-5-nitrophenyl)phenylmethanone (2-Amino-5-nitrobenzophenone)	1775-95-7		100mg	
MM0078.03	◆ Impurity C (EP): 2-Bromo- <i>N</i> -[4-nitro-2-(phenylcarbonyl)phenyl]acetamide	2011-70-3		50mg	
MM0078.05	Impurity D (EP): 2-(1,3-Dioxo-1,3-dihydro-2 <i>H</i> -isindol-2-yl)- <i>N</i> -[4-nitro-2-(phenylcarbonyl)phenyl]acetamide	33311-76-1		50mg	
MM0078.07	◆ 7-Aminonitrazepam	4928-02-3		100mg	
MM0078.10-0025	2,5-Diaminobenzophenone Dihydrochloride	n/a		25mg	

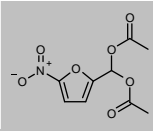
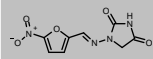
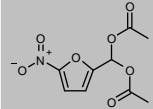
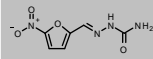
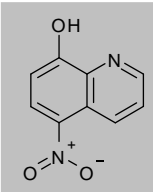
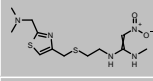
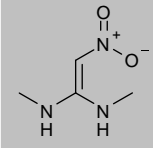
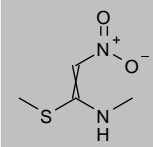
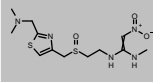
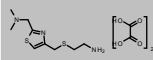
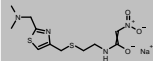
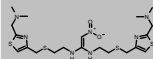
Nitrendipine

MM0092.00	‡ Nitrendipine	39562-70-4		500mg	
MM0092.03-0025	◆ Impurity A (EP): Ethyl Methyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate (Photolysis Product)	89267-41-4		25mg	
MM0092.01	◆ Impurity B (EP): Dimethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21881-77-6		100mg	
MM0092.02	Impurity C (EP): Diethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21829-28-7		100mg	
MM0092.04-0025	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylic Acid Methyl Ester	74936-72-4		25mg	
MM0092.05-0025	◆ 1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylic Acid Ethyl Ester	74936-73-5		25mg	

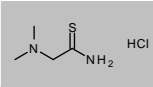
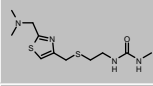
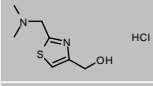
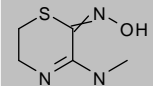
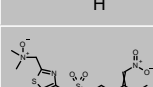
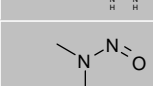
Nitrofurazone (Nitrofurazone)

MM0943.00	‡ Nitrofurazone	59-87-0		500mg	
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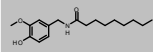
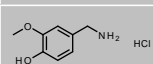
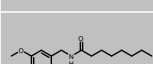

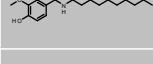
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0943.02	Impurity B (EP): (5-Nitrofuran-2-yl)methyleneDiacetate	92-55-7		100mg	
Nitrofurantoin					
MM0506.00	‡ Nitrofurantoin	67-20-9		500mg	
MM0943.02	(5-Nitrofuran-2-yl)methylene Diacetate	92-55-7		100mg	
MM0943.00	‡ Nitrofurural	59-87-0		500mg	
Nitrofurazone, see Nitrofurural					
Nitroxoline					
MM1003.00	◆ Nitroxoline	4008-48-4		250mg	
Nizatidine					
MM0220.00	◆ Nizatidine	76963-41-2		500mg	
MM0220.01	Impurity A (EP): N,N'-Dimethyl-2-nitroethene-1,1-diamine	54252-45-8		100mg	
MM0220.09	◆ Impurity B (EP): (EZ)-N-Methyl-1-(methylsulphanyl)-2-nitroethene-1-amine	61832-41-5		100mg	
MM0220.02	◆ Impurity C (EP): (EZ)-N-[2-[[[2-[(Dimethylamino)methyl]thiazol-4-yl]methyl]sulphinyl]ethyl]-N'-methyl-2-nitroethene-1,1-diamine	102273-13-2		50mg	
MM0220.04	◆ Impurity D (EP) as Dioxalate: 2-[[[2-[(Dimethylamino)methyl]thiazol-4-yl]methyl]sulphonyl]ethanamine Dioxalate	78441-63-1		50mg	
MM0220.05-0025	Impurity E (EP) as Sodium Salt: N-[2-[[[2-[(Dimethylamino)methyl]thiazol-4-yl]methyl]sulfonyl]ethyl]-2-nitroacetamide Sodium Salt	n/a		25mg	
MM0220.10	Impurity G (EP): N,N'-Bis[2-[[[2-[(dimethylamino)methyl]thiazol-4-yl]methyl]sulphonyl]ethyl]-2-nitroethene-1,1-diamine	1193434-63-7		50mg	

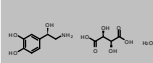
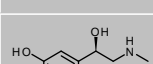
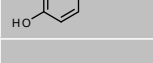
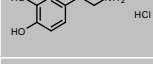
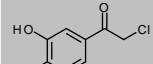
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0220.11-0025	Impurity H (EP) as Hydrochloride: 2-(Dimethylamino)thioacetamide Hydrochloride	27366-72-9		25mg	
MM0220.06-0025	Impurity I (EP): N-[2-[[[2-[(Dimethylamino)methyl]thiazol-4-yl]methyl]sulfanyl]ethyl]-N'-methylurea	82586-81-0		25mg	
MM0220.03-0025	◆ Impurity J (EP) as Hydrochloride: [2-[(Dimethylamino)methyl]thiazol-4-yl]methanol Hydrochloride	82586-70-7		25mg	
MM0086.07-0025	◆ Impurity K (EP): 3-(Methylamino)-5,6-dihydro-2H-1,4-thiazin-2-one Oxime	148639-72-9		25mg	
MM0220.16-0025	Nizatidine Sulfone N-Oxide (Nizatidine N,S,S-Trioxide)	n/a		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	

Nonivamide

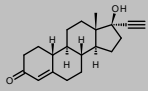
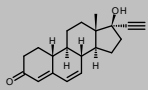
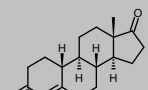
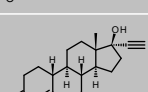
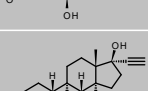
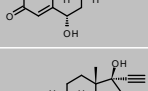
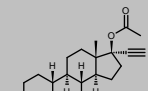
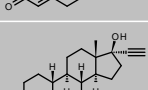
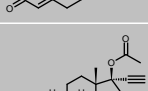
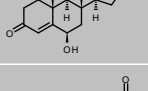
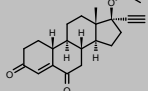
MM1033.00	◆ Nonivamide	2444-46-4		500mg	
MM1033.01	4-(Aminomethyl)-2-methoxyphenol Hydrochloride (Vanillylamine Hydrochloride)	7149-10-2		100mg	
MM1033.02-0025	◆ N-[(4-Hydroxy-3-methoxyphenyl)methyl]octanamide (N-Vanillyloctanamide)	58493-47-3		25mg	
MM1033.03-0025	◆ N-[(4-Hydroxy-3-methoxyphenyl)methyl]decanamide (N-Vanillyldecanamide)	31078-36-1		25mg	
MM1033.04-0025	N,O-Dinonanoylvanillylamine	n/a		25mg	

Noradrenaline Tartrate (Norepinephrine Bitartrate)

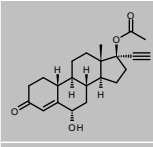
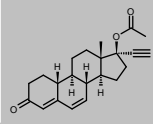
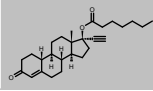
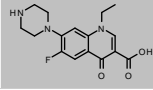
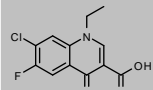
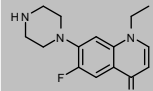
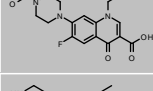
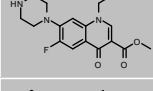
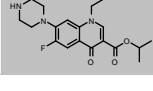
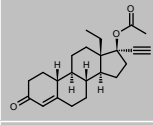
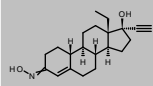
MM0785.00-0250	‡ Noradrenaline Tartrate Monohydrate	108341-18-0		250mg	
MM0614.02	◆ Impurity A (EP): Adrenaline (L-Adrenaline)	51-43-4		500mg	
MM0384.00-0250	‡ Impurity C (EP) as Hydrochloride: Dopamine Hydrochloride	62-31-7		250mg	
MM0785.08	◆ Impurity E (EP): 2-Chloro-1-(3,4-dihydroxyphenyl)ethanone	99-40-1		100mg	
MM0785.09	◆ Impurity F (EP) as Hydrochloride: N-Benzyl-1-phenylmethanamine Hydrochloride	20455-68-9		100mg	

Norepinephrine Bitartrate, see Noradrenaline Tartrate

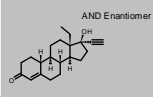
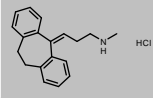
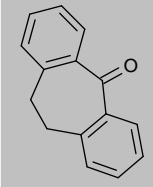
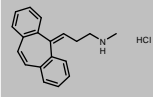
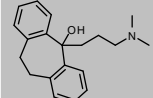
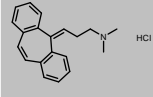
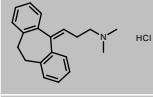
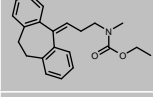
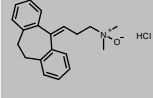
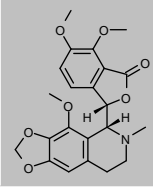
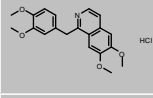
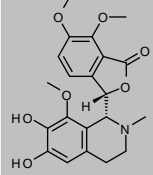
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Norethindrone Acetate, see Norethisterone Acetate					
Norethindrone, see Norethisterone					
Norethisterone (Norethindrone)					
MM0218.00	‡ Norethisterone	68-22-4		250mg	
MM0218.04-0025	Impurity A (EP): 17-Hydroxy-19-nor-17 α -pregna-4,6-dien-20-yn-3-one (6,7-Didehydronorethisterone)	31528-46-8		25mg	
MM0660.01	Impurity B (EP): Estr-4-ene-3,17-dione (Norandrostenedione) Related compound B (USP): Estr-4-ene-3,17-dione	734-32-7		100mg	
MM0218.01	Impurity H (EP): 6 β ,17-Dihydroxy-19-nor-17 α -pregn-4-en-20-yn-3-one (6 β -Hydroxynorethisterone)	51724-44-8		100mg	
MM0218.02-0025	6 α -Hydroxynorethisterone	438244-33-8		25mg	
MM0218.03-0025	6-Ketonorethisterone	67696-78-0		25mg	
Norethisterone Acetate (Norethindrone Acetate)					
MM0219.00-0250	‡ Norethisterone Acetate	51-98-9		250mg	
MM0218.00	‡ Impurity A (EP): Norethisterone	68-22-4		250mg	
MM0219.01	Impurity F (EP): 6 β -Hydroxy-3-oxo-19-nor-17 α -pregn-4-en-20-yn-17-yl Acetate (6 β -Hydroxynorethisterone Acetate)	6856-27-5		100mg	
MM0219.03-0025	Impurity G (EP): 3,6-Dioxo-19-nor-17 α -pregn-4-en-20-yn-17-yl Acetate (6-Ketonorethisterone Acetate)	438244-27-0		25mg	
MM0660.01	Impurity J (EP): Estr-4-ene-3,17-dione (Norandrostenedione; 19-Norandrost-4-ene-3,17-dione)	734-32-7		100mg	

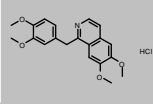
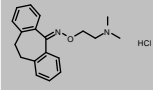
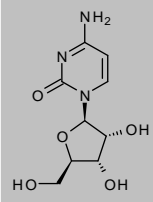
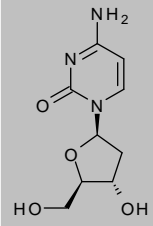
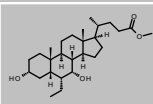
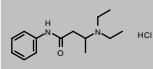
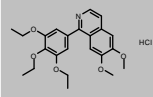
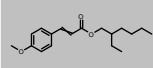
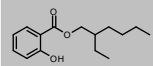
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0219.02	6 α -Hydroxynorethisterone Acetate	6856-28-6		50mg	
MM0219.04-0025	◆ 6,7-Didehydronorethisterone Acetate	106765-04-2		25mg	
Norethisterone Enantate					
MM1002.00	‡ Norethisterone Enantate (Norethindrone Enanthate)	3836-23-5		100mg	
Norfenefrine Hydrochloride					
MM0973.00-0250	‡ Norfenefrine Hydrochloride	4779-94-6		250mg	
Norfloxacin					
MM0350.00	◆ Norfloxacin	70458-96-7		250mg	
MM0350.01-0025	◆ Impurity A (EP): 7-Chloro-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid ◆ Related compound A (USP): 7-Chloro-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid	68077-26-9		25mg	
MM0350.03	◆ Impurity D (EP): 1-Ethyl-6-fluoro-7-(piperazin-1-yl)quinolin-4(1 <i>H</i>)-one	75001-82-0		100mg	
MM0350.04	◆ Impurity G (EP): 1-Ethyl-6-fluoro-7-(4-formylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic Acid	70459-04-0		100mg	
MM0350.10-0025	Norfloxacin Methyl Ester	75001-83-1		25mg	
MM0350.11-0025	Norfloxacin Ethyl Ester	74011-47-5		25mg	
MM0350.12-0025	Norfloxacin Isopropyl Ester	1415841-37-0		25mg	
Norgestimate					
MM0978.03-0025	◆ Impurity A (EP): 13 β -Ethyl-3-oxo-18,19-dinor-17 α -pregn-4-en-20-yn-17-yl Acetate (Levonorgestrel Acetate) ◆ Related compound A (USP): Levonorgestrel Acetate	13732-69-9		25mg	
MM0978.01-0025	◆ Mixture of Impurity C and D (EP): (3E/Z)-13 β -Ethyl-3-(hydroxyimino)-18,19-dinor-17 α -pregn-4-en-20-yn-17-ol (Norelgestromin; 17-Deacetylnorgestimate)	53016-31-2		25mg	

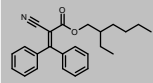
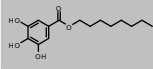
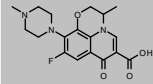
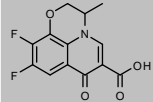
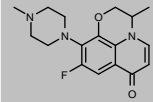
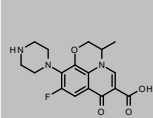
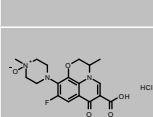
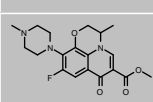
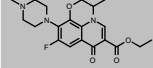
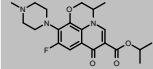
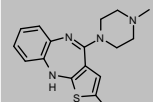
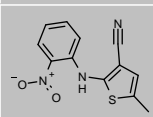
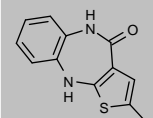
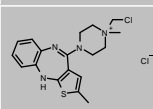
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Norgestrel					
MM0122.00	‡ Norgestrel	6533-00-2		250mg	
Nortriptyline Hydrochloride					
MM0079.00	◆ Nortriptyline Hydrochloride	894-71-3		500mg	
MM0062.01	◆ Impurity A (EP): 10,11-Dihydro-5H-dibenzo-[a,d][7]annulen-5-one (Dibenzosuberone)	1210-35-1		100mg	
MM0079.01	◆ Impurity B (EP) as Hydrochloride: 3-(5H-Dibenzo[a,d][7]annulen-5-ylidene)-N-methylpropan-1-amine Hydrochloride (Norcyclobenzaprine Hydrochloride)	438-59-5		50mg	
MM0062.03	◆ Impurity D (EP): 5-[3-(Dimethylamino)propyl]-10,11-dihydro-5H-dibenzo[a,d][7]annulen-5-ol	1159-03-1		100mg	
MM0062.02-0250	‡ Impurity E (EP) as Hydrochloride: 3-(5H-Dibenzo[a,d][7]annulen-5-ylidene)-N,N-dimethylpropan-1-amine Hydrochloride (Cyclobenzaprine Hydrochloride)	6202-23-9		250mg	
MM0062.00-0250	‡ Impurity F (EP) as Hydrochloride: Amitriptyline Hydrochloride	549-18-8		250mg	
MM0079.12	Impurity G (EP): Ethyl [3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)propyl]methylcarbamate	16234-88-1		50mg	
MM0062.12	◆ Impurity J (EP) as Hydrochloride: [3-(10,11-Dihydro-5H-dibenzo[a,d][7]annulen-5-ylidene)propyl]-dimethylamine Oxide Hydrochloride (Amitriptyline N-Oxide Hydrochloride)	4290-60-2		10mg	
Noscapine					
MM1232.00-0250	‡ Noscapine	128-62-1		250mg	
MM1225.00	‡ Impurity A (EP) as Hydrochloride: 1-(3,4-Dimethoxybenzyl)-6,7-dimethoxyisoquinoline Hydrochloride (Papaverine Hydrochloride)	61-25-6		250mg	
MM1232.02-0025	◆ (3S)-6,7-Dimethoxy-3-[(1R)-1,2,3,4-tetrahydro-6,7-dihydroxy-8-methoxy-2-methyl-1-isoquinolinyl]-1(3H)-isobenzofuranone	78213-27-1		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Noscapine Hydrochloride Hydrate					
MM1225.00	Impurity A (EP) as Hydrochloride: 1-[(3,4-Dimethoxyphenyl)methyl]-6,7-dimethoxyisoquinoline Hydrochloride (Papaverine Hydrochloride)	61-25-6		250mg	
Noxiptillin Hydrochloride					
MM3163.00	◆ Noxiptillin Hydrochloride	4985-15-3		50mg	
Nucleosides					
MM1316.01	‡ Cytidine	65-46-3		100mg	
MM1316.02	◆ 2'-Deoxycytidine	951-77-9		100mg	
Obeticholic Acid					
MM3805.02-0025	◆ Obeticholic Acid Methyl Ester	951694-73-8		25mg	
Octacaine Hydrochloride					
MM1921.00	◆ Octacaine Hydrochloride	93940-32-0		100mg	
Octaverine Hydrochloride					
MM3165.00	◆ Octaverine Hydrochloride	6775-26-4		50mg	
Octinoxate					
MM0729.00	‡ Octinoxate	5466-77-3		250mg	
Octisalate					
MM0855.00	‡ Octisalate	118-60-5		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Octocrylene					
MM1552.00	‡ Octocrylene	6197-30-4		250mg	
Octyl Gallate					
MM3431.00	‡ Octyl Gallate	1034-01-1		250mg	
Ofloxacin					
MM0228.00-0250	‡ Ofloxacin	82419-36-1		250mg	
MM0228.04	◆ Impurity A (EP): (RS)-9,10-Difluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid (FPA)	82419-35-0		100mg	
MM0228.05	◆ Impurity B (EP): (RS)-9-Fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazin-7-one	123155-82-8		100mg	
MM0228.08	◆ Impurity E (EP): (RS)-9-Fluoro-3-methyl-7-oxo-10-(piperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid ◆ Related compound A (USP): 9-Fluoro-3-methyl-7-oxo-10-(piperazin-1-yl)-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid	82419-52-1		100mg	
MM0228.10	◆ Impurity F (EP) as Hydrochloride: 4-[(RS)-6-Carboxy-9-fluoro-3-methyl-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de]-1,4-benzoxazine-10-yl]-1-methylpiperazine 1-Oxide Hydrochloride (Ofloxacin N-Oxide Hydrochloride)	n/a		100mg	
MM0228.11-0025	◆ Ofloxacin Methyl Ester	108224-82-4		25mg	
MM0228.12-0025	Ofloxacin Ethyl Ester	107884-32-2		25mg	
MM0228.13-0025	Ofloxacin Isopropyl Ester	126911-77-1		25mg	
Olanzapine					
MM0329.00-0250	‡ Olanzapine	132539-06-1		250mg	
MM0329.08-0025	◆ Impurity A (EP): 5-Methyl-2-[(2-nitrophenyl)-amino]thiophene-3-carbonitrile ◆ Related compound A (USP): 5-Methyl-2-((2-nitrophenyl)amino)-3-thiophenecarbonitrile	138564-59-7		25mg	
MM0329.02-0025	◆ Impurity B (EP): 2-Methyl-5,10-dihydro-4H-thieno[2,3-b][1,5]benzodiazepin-4-one (Olanzapine Lactame) ◆ Related compound B (USP): 2-methyl-10H-thieno-[2,3-b][1,5]benzodiazepin-4[5H]-one	221176-49-4		25mg	
MM0329.07-0025	◆ Impurity C (EP) as Chloride: 1-(Chloromethyl)-1-methyl-4-(2-methyl-10H-thieno[2,3-b][1,5]benzodiazepin-4-yl)piperazin-1-ium Chloride (Olanzapine-N-Chloromethyl Chloride)	719300-59-1		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0329.03-0025	<p>Impurity D (EP): 1-Methyl-4-(2-methyl-10H-thieno[2,3-b][1,5]benzodiazepin-4-yl)piperazin-1-oxide (Olanzapine N-Oxide)</p> <p>Related compound C (USP): 2-methyl-4-(4-methylpiperazin-1-yl)-10H-benzo[b]thieno[2,3-e][1,4]diazepine 4'-N-oxide</p>	174794-02-6		25mg	
MM0329.01-0025	◆ N-Desmethylolanzapine	161696-76-0		25mg	
MM0329.12-0025	◆ N-Desmethylolanzapine Dihydrochloride	n/a		25mg	
MM0329.04-0025	◆ 4-Amino-2-methyl-10H-thieno[2,3-b][1,5]benzodiazepine Hydrochloride	138564-60-0		25mg	
MM0329.06-0025	◆ 2-(1,2-Phenylene-diamino)-5-methylthiophene-3-carbonitrile	873895-41-1		25mg	
MM0329.13-0025	◆ 1,3-Dihydro-1-(5-methyl-2-thienyl)-2H-benzimidazol-2-one	1319722-10-5		25mg	
MM0329.14-0025	◆ 1-Chloro-2-nitrobenzene	88-73-3		25mg	
MM0329.15-0025	◆ 2-Amino-5-methyl-3-thiophenecarbonitrile	138564-58-6		25mg	
MM1265.01	1-Methylpiperazine	109-01-3		100mg	

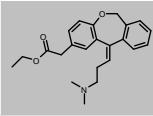
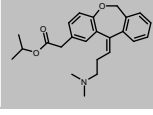
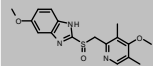
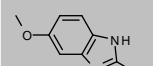
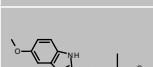
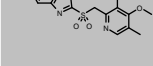

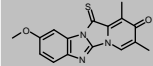
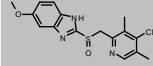
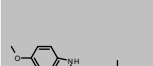
Olmesartan Medoxomil

MM1317.00	‡ Olmesartan Medoxomil	144689-63-4		250mg	
MM1317.01-0025	<p>Impurity A (EP): 4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylic Acid (Olmesartan)</p>	144689-24-7		25mg	
MM1317.02-0025	<p>Impurity B (EP): 6,6-Dimethyl-2-propyl-3-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-3,6-dihydro-4H-furo[3,4-d]imidazol-4-one</p> <p>Related compound A (USP): 1-[2'-(1H-Tetrazol-5-yl)biphenyl-4-yl]methyl-4,4-dimethyl-2-propyl-1H-furo[3,4-d]imidazol-6(4H)-one</p>	849206-43-5		25mg	
MM1317.03-0025	Impurity C (EP): (5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-Methylethenyl)-2-propyl-1-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]-1H-imidazole-5-carboxylate	879562-26-2		25mg	
MM1317.06-0025	Ethyl 4-(1-Hydroxy-1-methylethyl)-2-propyl-1H-imidazole-5-carboxylate	144689-93-0		25mg	

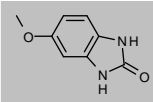
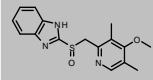
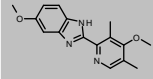
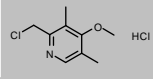
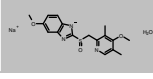
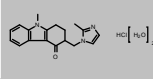
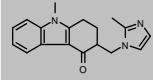
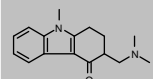
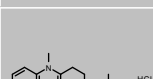



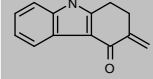
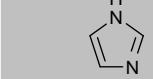
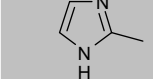
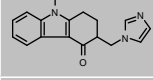
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1317.19-0025	◆ Diethyl 2-Propyl-1H-imidazole-4,5-dicarboxylate	144689-94-1		25mg	
MM0173.04-0025	◆ Triphenylmethanol	76-84-6		25mg	
MM0173.10-0025	1,1',1''-(Methoxymethanetriyl)tribenzene (Methyl Trityl Ether)	596-31-6		25mg	
MM1317.28-0025	◆ N-Tritylolmesartan Ethyl Ester (4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-[2-(triphenylmethyl)-2H-tetrazol-5-yl]][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid Ethyl Ester)	172875-59-1		25mg	
MM1317.29-0025	5-[4'-(Dibromomethyl)[1,1'-biphenyl]-2-yl]-2-(triphenylmethyl)-2H-tetrazole	151052-34-5		25mg	
MM1317.30-0025	5-[4'-(Bromomethyl)[1,1'-biphenyl]-2-yl]-2-(triphenylmethyl)-2H-tetrazole	133051-88-4		25mg	
MM1317.31-0025	4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-[2-(triphenylmethyl)-2H-tetrazol-5-yl]][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid (N2-Tritylolmesartan)	752179-89-8		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Olopatadine Hydrochloride					
MM1261.00	‡ Olopatadine Hydrochloride	140462-76-6		250mg	
MM1261.01-0025	◆ Related compound B (USP): (Z)-3-2-(carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene-N,N-dimethylpropan-1-amine oxide	173174-07-7		25mg	
MM1261.09-0025	(Z)-3-[2-(Carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene]-N,N-dimethylpropan-1-amine Oxide Hydrochloride (Olopatadine N-Oxide Hydrochloride) Related compound B (USP): (Z)-3-2-(carboxymethyl)dibenzo[b,e]oxepin-11(6H)-ylidene-N,N-dimethylpropan-1-amine oxide	n/a		25mg	
MM0430.00	‡ Related compound C (USP): (11-oxo-6,11-dihydrodibenzo[b,e]oxepin-2-yl)acetic Acid (Isoxepac)	55453-87-7		250mg	
MM1261.06	Olopatadine Methyl Ester	113806-01-2		100mg	

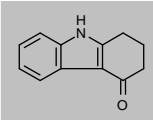
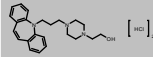
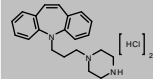
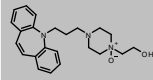
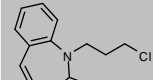
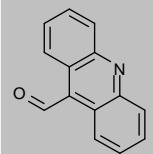
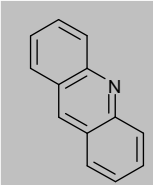
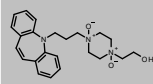
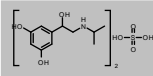
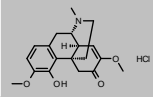
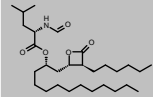
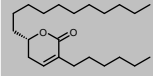
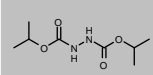
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1261.07	Olopatadine Ethyl Ester	113806-03-4		100mg	
MM1261.08	Olopatadine Isopropyl Ester	1206456-44-1		100mg	
Olsalazine Sodium					
MM1129.00	‡ Olsalazine Sodium	6054-98-4		250mg	
Omeprazole					
MM0095.00-0250	‡ Omeprazole	73590-58-6		250mg	
MM0095.03	◆ Impurity A (EP): 5-Methoxy-1H-benzimidazole-2-thiol Related compound B (USP): 5-Methoxy-1H-benzimidazol-2-thiol	37052-78-1		100mg	
MM0095.04	◆ Impurity B (EP): 2-[(RS)-(3,5-Dimethylpyridin-2-yl)methyl]sulphonyl]-5-methoxy-1H-benzimidazole	110374-16-8		100mg	
MM0095.06	◆ Impurity C (EP): 5-Methoxy-2-[[[4-methoxy-3,5-dimethylpyridin-2-yl)-methyl]sulphonyl]-1H-benzimidazole (Ufiprazole)	73590-85-9		100mg	
MM0095.05	◆ Impurity D (EP): 5-Methoxy-2-[[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole (Omeprazole Sulphone) Related compound A (USP): 5-methoxy-2-[[[4-methoxy-3,5-dimethylpyridin-2-yl)methyl]sulfonyl]-1H-benzimidazole	88546-55-8		100mg	
MM0095.07	◆ Impurity E (EP): 4-Methoxy-2-[[[RS)-(5-methoxy-1H-benzimidazol-2-yl)sulphonyl]methyl]-3,5-dimethylpyridine 1-Oxide (Omeprazole N-Oxide) Related compound E (USP): 4-Methoxy-2-[[[RS)-(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]methyl]-3,5-dimethylpyridine 1-oxide	176219-04-8		100mg	
MM0095.01	◆ Impurity F (EP): 8-Methoxy-1,3-dimethyl-12-thioxopyrido [1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one Related compound F (USP)	125656-82-8		50mg	
MM0095.02	◆ Impurity G (EP): 9-Methoxy-1,3-dimethyl-12-thioxopyrido [1',2':3,4]imidazo[1,2-a]benzimidazol-2(12H)-one Related compound G (USP)	125656-83-9		50mg	
MM0095.15	◆ Impurity H (EP): 2-[(RS)-(4-Chloro-3,5-dimethylpyridin-2-yl)methyl]sulfinyl]-5-methoxy-1H-benzimidazole	863029-89-4		100mg	
MM0095.16	◆ Impurity I (EP): 4-Methoxy-2-[[[5-methoxy-1H-benzimidazol-2-yl)sulphonyl]methyl]-3,5-dimethylpyridine 1-Oxide (Omeprazole Sulphone N-Oxide) Related compound I (USP): 4-Methoxy-2-[[[5-methoxy-1H-benzimidazol-2-yl)sulfonyl]methyl]-3,5-dimethylpyridine 1-oxide	158812-85-2		100mg	
MM0095.08-0025	◆ 5-Methoxy-2-[[[3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole	704910-89-4		25mg	
MM0095.19-0025	◆ 5-Methoxy-2-[[[4-chloro-3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole	220757-74-4		25mg	

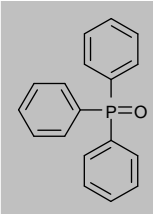
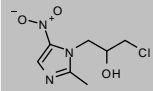
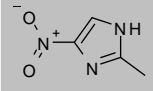
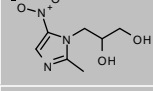
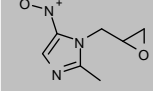
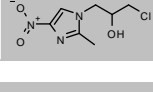
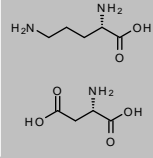
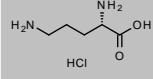
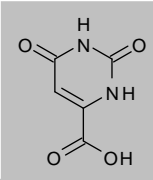
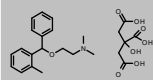
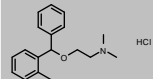
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0095.20-0025	◆ 5-Methoxy-1,3-dihydrobenzimidazol-2-one	2080-75-3		25mg	
MM0095.23-0025	2-[[[(4-Methoxy-3,5-dimethylpyridin-2-yl)-methyl]sulphinyl]-1H-benzimidazole	73590-60-0		25mg	
MM0095.24-0025	◆ 5-Methoxy-2-(4-methoxy-3,5-dimethylpyridin-2-yl)-1H-benzimidazole	n/a		25mg	
MM0095.55-0025	◆ 2-Chloromethyl-3,5-dimethyl-4-methoxypyridine Hydrochloride	86604-75-3		25mg	
Omeprazole Sodium					
MM3011.00	‡ Omeprazole Sodium	95510-70-6		250mg	
Ondansetron Hydrochloride Dihydrate					
MM0252.00-0250	‡ Ondansetron Hydrochloride Dihydrate	103639-04-9		250mg	
MM0252.09	‡ Ondansetron	99614-02-5		100mg	
MM0252.03-0025	◆ Impurity A (EP): (3RS)-3-(Dimethylamino)-methyl-9-methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one Related compound A (USP): 3[(Dimethylamino)methyl]-1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one	153139-56-1		25mg	
MM0252.10-0025	◆ Impurity A (EP) as Hydrochloride: (3RS)-3-(Dimethylamino)methyl-9-methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one Hydrochloride Related compound A (USP): 3[(Dimethylamino)methyl]-1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one	119812-29-2		25mg	
MM0252.02	◆ Impurity B (EP): 6,6'-Methylenebis[(3RS)-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)-methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one]	1076198-52-1		50mg	
MM0252.01-0025	◆ Impurity C (EP): 9-Methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one Related compound C (USP): 1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one	27387-31-1		25mg	
MM0252.04-0025	◆ Impurity D (EP): 9-Methyl-3-methylene-1,2,3,9-tetrahydro-4H-carbazol-4-one Related compound D (USP): 9-Methyl-3-methylene-1,2,3,9-tetrahydro-4H-carbazol-4-one	99614-64-9		25mg	
MM0015.02	◆ Impurity E (EP): 1H-Imidazole (Imidazole)	288-32-4		100mg	
MM0252.06-0025	◆ Impurity F (EP): 2-Methyl-1H-imidazole	693-98-1		25mg	
MM0252.07-0025	◆ Impurity G (EP): (3RS)-3-[(1H-Imidazol-1-yl)methyl]-9-methyl-1,2,3,9-tetrahydro-4H-carbazol-4-one (C-Demethylondansetron)	99614-03-6		25mg	
MM0252.08-0025	◆ Impurity H (EP): (3RS)-3-[(2-Methyl-1H-imidazol-1-yl)methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one (N-Demethylondansetron)	99614-14-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0252.11-0025	1,2,3,9-Tetrahydro-4 <i>H</i> -carbazol-4-one	15128-52-6		25mg	
Opipramol Dihydrochloride					
MM0422.00	‡ Opipramol Dihydrochloride	909-39-7		50mg	
MM0422.01-0025	◆ 5-(3-Piperazin-1-ylpropyl)-5 <i>H</i> -dibenzo[<i>b,f</i>]azepine Dihydrochloride	n/a		25mg	
MM0422.03-0025	Opipramol N-Oxide	n/a		25mg	
MM0422.05-0025	5-(3-Chloropropyl)-5 <i>H</i> -dibenzo[<i>b,f</i>]azepine	51551-40-7		25mg	
MM0422.06-0025	◆ Acridine-9-carbaldehyde	885-23-4		25mg	
MM0422.07-0025	Acridine	260-94-6		25mg	
MM0422.08-0025	Opipramol Di-N-Oxide	n/a		25mg	
Orciprenaline Sulphate (Metaproterenol Sulfate)					
MM0148.00	◆ Orciprenaline Sulphate	5874-97-5		250mg	
Orientvine Stem					
MM3273.02	◆ Sinomenine Hydrochloride	6080-33-7		100mg	
Orlistat					
MM1219.00	◆ Orlistat	96829-58-2		250mg	
MM1219.04-0025	◆ (S)-3-Hexyl-5,6-dihydro-6-undecyl-2 <i>H</i> -pyran-2-one	130676-64-1		25mg	
MM1219.09	◆ Diisopropyl Hydrazine-1,2-dicarboxylate ◆ Related compound B (USP): diisopropyl hydrazine-1,2-dicarboxylate	19740-72-8		100mg	

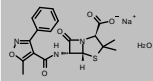
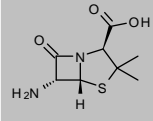
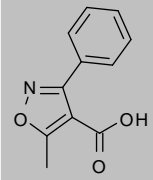
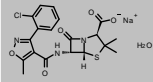
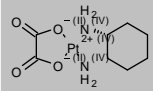
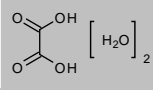
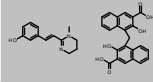
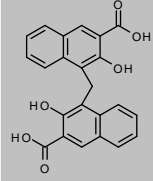
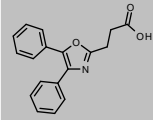
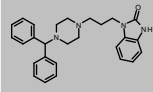
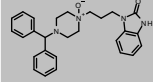
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1219.10-0250	‡ Triphenylphosphine Oxide Related compound C (USP): Triphenylphosphine oxide	791-28-6		250mg	
Ornidazole					
MM0948.00-0250	‡ Ornidazole	16773-42-5		250mg	
MM0012.02	◆ 2-Methyl-4-nitroimidazole	696-23-1		100mg	
MM0948.02-0025	◆ 3-(2-Methyl-5-nitro-1H-imidazol-1-yl)propane-1,2-diol	62580-80-7		25mg	
MM0948.03	◆ 3-(2-Methyl-5-nitro-1H-imidazol-1-yl)-1,2-epoxypropane	16773-52-7		100mg	
MM0948.04	◆ 1-(3-Chloro-2-hydroxypropyl)-2-methyl-4-nitroimidazole	14419-11-5		100mg	
Ornithine Aspartate					
MM1572.00	◆ Ornithine Aspartate (L-Ornithine L-Aspartate)	3230-94-2		250mg	
Ornithine Hydrochloride					
MM1565.00	‡ Ornithine Hydrochloride (L-Ornithine Hydrochloride)	3184-13-2		250mg	
Orotic Acid					
MM0881.00-0250	◆ Orotic Acid	65-86-1		250mg	
Orphenadrine Citrate					
MM3601.00	◆ Orphenadrine Citrate	4682-36-4		250mg	
Orphenadrine Hydrochloride					
MM0801.00	◆ Orphenadrine Hydrochloride	341-69-5		500mg	

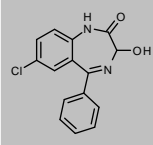
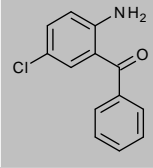
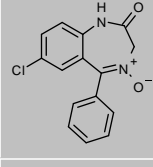
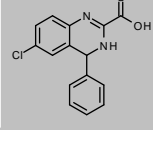
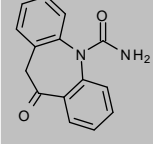
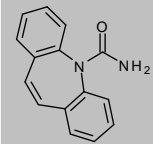
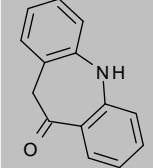
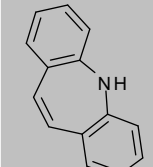
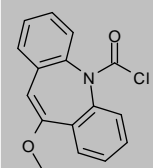
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0801.01	◆ Impurity A (EP): (RS)-(2-Methylphenyl)phenylmethanol (2-Methylbenzhydrol)	5472-13-9		100mg	
MM0801.02	◆ Impurity B (EP): (2-Methylphenyl)phenylmethanone (2-Methylbenzophenone)	131-58-8		100mg	
MM0801.03	◆ Impurity C (EP) as Hydrochloride: (RS)-2-[(2-Methylphenyl)phenylmethoxy]ethanamine Hydrochloride	17752-32-8		50mg	
MM0490.00-0250	‡ Impurity D (EP) as Hydrochloride: Diphenhydramine Hydrochloride	147-24-0		250mg	
MM0801.05-0025	Impurity E (EP) as Hydrochloride: (RS)-N,N-Dimethyl-2-[(3-methylphenyl)phenylmethoxy]ethanamine Hydrochloride (meta-Methylbenzyl Isomer Hydrochloride) Related compound E (USP): N,N-Dimethyl-2-[phenyl(m-tolyl)methoxy]ethanamine	17630-53-4		25mg	
MM0490.04	◆ Impurity F (EP) as Hydrochloride: (RS)-N,N-Dimethyl-2-[(4-methylphenyl)phenylmethoxy]ethanamine Hydrochloride (para-Methylbenzyl Isomer Hydrochloride; 4-Methyldiphenhydramine Hydrochloride) Related compound F (USP): N,N-Dimethyl-2-[phenyl(p-tolyl)methoxy]ethanamine	4024-34-4		100mg	
MM0801.07	N-Desmethylorphenadrine Hydrochloride Related compound C (USP): N-methyl-[2-(2-methylbenzhydryloxy)ethyl]amine	10488-36-5		100mg	
MM0801.08-0025	N-Ethyl-N,N-dimethyl-[2-(2-methylbenzhydryloxy)ethyl] ammonium Chloride Related compound B (USP): N-ethyl-N,N-dimethyl [2-(2-methylbenzhydryloxy)ethyl]ammonium	93940-17-1		25mg	
Orthocaine					
MM3166.00	◆ Orthocaine	536-25-4		250mg	
Oseltamivir Phosphate					
MM1239.00	‡ Oseltamivir Phosphate	204255-11-8		250mg	
MM1239.03-0025	Impurity H (EP): Tributylphosphane Oxide	814-29-9		25mg	
Ouabain					
MM1665.00	◆ Ouabain Octahydrate (G-Strophanthin Octahydrate)	11018-89-6		250mg	

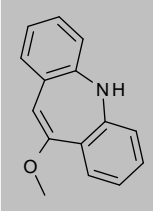
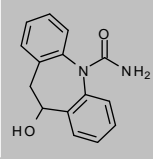
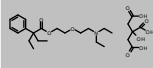
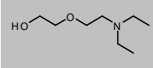
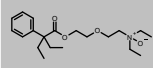
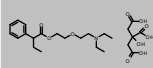
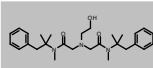
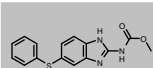
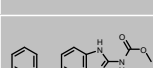
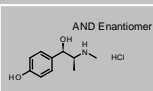
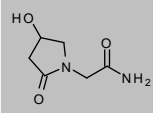
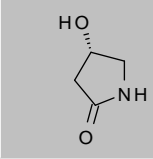
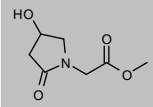
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Oxacillin Sodium Monohydrate					
MM0686.00	Oxacillin Sodium Monohydrate	7240-38-2		250mg	
MM0026.04	◆ Impurity A (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0686.10	◆ Impurity C (EP): 5-Methyl-3-phenylisoxazole-4-carboxylic Acid ◆ Related compound C (USP) : 5-Methyl-3-phenylisoxazole-4-carboxylic acid	1136-45-4		100mg	
MM0682.00	‡ Impurity E (EP) as Sodium Salt Monohydrate: Cloxacillin Sodium Monohydrate	7081-44-9		500mg	
Oxaliplatin					
MM0921.00	◆ Oxaliplatin	61825-94-3		250mg	
MM0928.00	Impurity A (EP) as Dihydrate: Ethanedioic Acid Dihydrate (Oxalic Acid Dihydrate) Related compound A (USP) : Ethanedioic acid	6153-56-6		500mg	
Oxantel Pamoate					
MM0893.00	◆ Oxantel Pamoate	68813-55-8		250mg	
MM0893.01	Pamoic Acid	130-85-8		100mg	
Oxaprozin					
MM3654.00	◆ Oxaprozin	21256-18-8		250mg	
Oxatomide					
MM1115.00	◆ Oxatomide	60607-34-3		250mg	
MM1115.01-0025	Oxatomide N-Oxide	n/a		25mg	

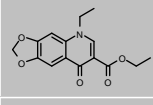
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Oxazepam					
MM0080.00-0250	‡ Oxazepam	604-75-1	CS	250mg	
MM0028.03-0025	◆ Impurity D (EP): (2-Amino-5-chlorophenyl)phenylmethanone (2-Amino-5-chlorobenzophenone)	719-59-5		25mg	
MM0028.02	◆ Impurity E (EP): 7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one 4-Oxide (Demoxepam)	963-39-3		100mg	
MM0080.03	6-Chloro-4-phenyl-3,4-dihydroquinazoline-2-carboxylic Acid	88190-77-6		100mg	
Oxcarbazepine					
MM0076.17	◆ Oxcarbazepine	28721-07-5		100mg	
MM0076.00	‡ Impurity A (EP): 5H-Dibenzo[b,f]azepine-5-carboxamide (Carbamazepine)	298-46-4		250mg	
MM0076.14	◆ Impurity C (EP): 5,11-Dihydro-10H-dibenzo[b,f]azepin-10-one (10-Ketoiminodibenzyl; 10-Oxo-10,11-dihydro-5H-dibenz[b,f]azepine) ◆ Related compound E (USP): 10(11H)-Oxo-5H-dibenz[b,f]azepine	21737-58-6		100mg	
MM0076.08	◆ Impurity E (EP): 5H-Dibenzo[b,f]azepine	256-96-2		100mg	
MM0637.10-0025	◆ Impurity F (EP): 10-Methoxy-5H-dibenzo[b,f]azepine-5-carbonyl Chloride	28721-08-6		25mg	

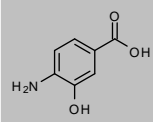
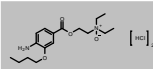
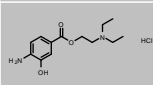
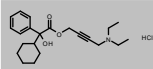
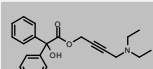
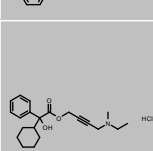
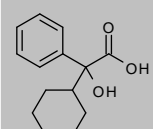
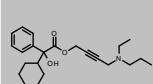
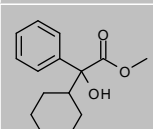
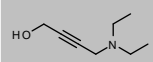
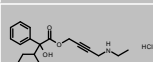
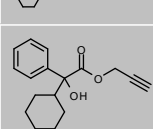
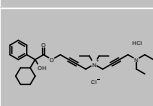
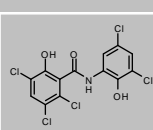
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0076.15-0025	Impurity H (EP): 10-Methoxy-5H-dibenzo[b,f]azepine	4698-11-7		25mg	
MM0076.10-0025	◆ 10-Hydroxy-10,11-dihydrocarbamazepine	29331-92-8		25mg	
Oxeladin Hydrogen Citrate					
MM0547.00	◆ Oxeladin Hydrogen Citrate	52432-72-1		500mg	
MM0547.02	Impurity A (EP): 2-[2-(Diethylamino)ethoxy]ethanol	140-82-9		100mg	
MM0547.01	Oxeladin N-Oxide	n/a		10mg	
MM3771.00	‡ Impurity D (EP) as Citrate: 2-[2-(Diethylamino)ethoxy]ethyl (2RS)-2-Phenylbutanoate Citrate (Butamirate Citrate)	18109-81-4		250mg	
Oxetacaine					
MM1981.00	◆ Oxetacaine	126-27-2		250mg	
Oxfendazole					
MM0518.00-0250	‡ Impurity A (EP): Methyl [5-(Phenylsulfanyl)-1H-benzimidazol-2-yl]carbamate (Fenbendazole)	43210-67-9		250mg	
MM0518.02	◆ Impurity B (EP): Methyl [5-(Phenylsulphonyl)-1H-benzimidazol-2-yl]carbamate (Fenbendazole Sulphone)	54029-20-8		100mg	
Oxilofrine Hydrochloride					
MM1101.00	‡ Oxilofrine Hydrochloride	942-51-8		50mg	
Oxiracetam					
MM1406.00	‡ Oxiracetam	62613-82-5		250mg	
MM1406.01-0025	◆ (S)-4-Hydroxypyrrolidin-2-one	68108-18-9		25mg	
MM1406.02-0025	Methyl 2-(4-Hydroxy-2-oxopyrrolidin-1-yl)acetate	85614-52-4		25mg	

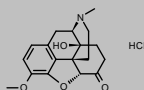
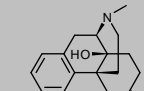
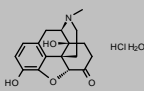
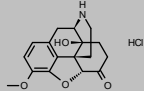
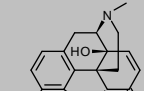
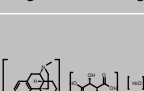
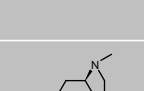
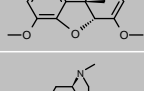
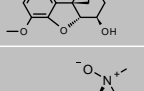
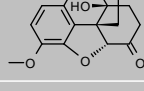
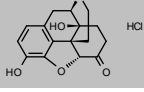

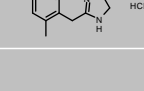
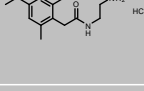
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Oxolinic Acid					
MM0898.00	◆ Oxolinic Acid	14698-29-4		250mg	
MM0898.02-0025	◆ Impurity B (EP): Ethyl 5-Ethyl-8-oxo-5,8-dihydro-1,3-dioxolo [4,5-g]quinoline-7-carboxylate (Oxolinic Acid Ethyl Ester)	16172-03-5		25mg	
MM0898.04-0025	Oxolinic Acid Methyl Ester	50332-56-4		25mg	
MM0898.05-0025	Oxolinic Acid Isopropyl Ester	n/a		25mg	
Oxomemazine					
MM0957.00-0250	‡ Oxomemazine	3689-50-7		250mg	
MM0958.00	◆ Trimeprazine Tartrate	4330-99-8		500mg	
MM0958.02	Trimeprazine Sulphoxide Hydrochloride	n/a		100mg	
MM0958.04	◆ Oxomemazine N-Oxide Hydrochloride (Trimeprazine Sulphone N-Oxide Hydrochloride)	n/a		100mg	
Oxprenolol Hydrochloride					
MM0129.00	◆ Oxprenolol Hydrochloride	6452-73-9		500mg	
MM0129.01-0025	◆ 1-(2-Hydroxyphenoxy)-3-(isopropylamino)-2-propanol Hydrochloride	2829-92-7		25mg	
Oxybenzone					
MM1137.00	‡ Oxybenzone	131-57-7		250mg	
Oxybuprocaine Hydrochloride (Benoxinate Hydrochloride)					
MM0543.00	‡ Oxybuprocaine Hydrochloride	5987-82-6		500mg	
MM0094.03	◆ Impurity A (EP): 4-Aminobenzoic Acid	150-13-0		100mg	
MM0543.02	◆ Impurity B (EP): 4-Amino-3-butoxybenzoic Acid	23442-22-0		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0543.03	Impurity C (EP): 4-Amino-3-hydroxybenzoic Acid	2374-03-0		100mg	
MM0543.05	◆ Oxybuprocaine N-Oxide Dihydrochloride	n/a		100mg	
MM0543.07-0025	2-(Diethylamino)ethyl 4-Amino-3-hydroxybenzoate Hydrochloride	860693-48-7		25mg	
Oxybutynin Hydrochloride					
MM0047.00	‡ Oxybutynin Hydrochloride	1508-65-2		250mg	
MM0047.06	◆ Impurity B (EP): 4-(Diethylamino)but-2-ynyl 2-Hydroxy-2,2-diphenylacetate (Diphenyl Analogue of Oxybutynin)	14943-53-4		100mg	
MM0047.04-0025	◆ Impurity C (EP) as Hydrochloride: 4-(Ethylmethylamino)but-2-ynyl (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetate Hydrochloride (Methylethyl Analogue of Oxybutynin Hydrochloride) Related compound C (USP): 4-(ethylmethylamino)but-2-ynyl (+/-)-2-cyclohexyl-2-hydroxy-2-phenylacetate	n/a		25mg	
MM0047.01	◆ Impurity D (EP): (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetic Acid (Phenylcyclohexylglycolic Acid) Related compound A (USP): Phenylcyclohexylglycolic Acid	4335-77-7		100mg	
MM0047.07	◆ Impurity E (EP): 4-(Ethylpropylamino)but-2-ynyl (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetate (Ethylpropyl Analogue of Oxybutynin)	n/a		100mg	
MM0047.02-0025	Methyl (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetate (Phenylcyclohexylglycolic Acid Methyl Ester) Related compound B (USP): Cyclohexyl Mandelic Acid Methyl Ester	10399-13-0		25mg	
MM0047.03	4-Diethylaminobut-2-yn-1-ol	10575-25-4		100mg	
MM0047.11-0025	◆ Desethyloxybutynin Hydrochloride	81039-77-2		25mg	
MM0047.50-0025	Propargyl (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetate (Phenylcyclohexylglycolic Acid Propargyl Ester)	81039-74-9		25mg	
MM0047.16-0025	4-(2-Cyclohexyl-2-hydroxy-2-phenylacetyl)oxybut-2-ynyl-[4-(diethylamino)but-2-ynyl]diethylammonium Chloride Hydrochloride	n/a		25mg	
Oxyclozanide					
MM0707.00	‡ Oxyclozanide	2277-92-1		250mg	

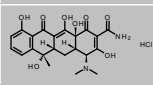
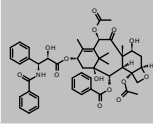
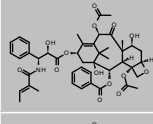
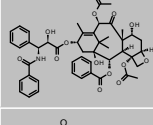
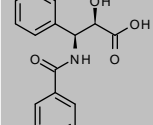
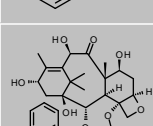
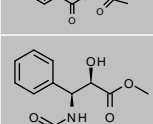
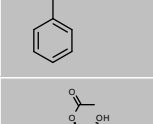

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Oxycodone Hydrochloride					
MM0672.00-0250	‡ Oxycodone Hydrochloride	124-90-3	CS	250mg	
MM0672.10	◆ Oxycodone	76-42-6	CS	100mg	
MM0673.00	◆ Impurity A (EP) as Hydrochloride Monohydrate: 4,5α-Epoxy-3,14-dihydroxy-17-methylmorphinan-6-one Hydrochloride Monohydrate (Oxymorphone Hydrochloride Monohydrate)	1033330-03-8	CS	100mg	
MM0672.03-0025	◆ Impurity C (EP) as Hydrochloride: 4,5α-Epoxy-14-hydroxy-3-methoxymorphinan-6-one Hydrochloride (Noroxycodone Hydrochloride)	52446-25-0		25mg	
MM0672.04-0025	◆ Impurity D (EP): 7,8-Didehydro-4,5α-epoxy-14-hydroxy-3-methoxy-17-methylmorphinan-6-one (14-Hydroxycodeinone) Related compound A (USP): 14-hydroxycodeinone	508-54-3		25mg	
MM1113.00	◆ Impurity E (EP) as Hydrogen Tartrate 2.5-Hydrate: 4,5α-Epoxy-3-methoxy-17-methylmorphinan-6-one Hydrogen Tartrate 2.5-Hydrate (Hydrocodone Hydrogen Tartrate 2.5-Hydrate)	34195-34-1	CS	100mg	
MM0244.00	‡ Impurity F (EP): 6,7,8,14-Tetrahydro-4,5α-epoxy-3,6-dimethoxy-17-methylmorphinan (Thebaine)	115-37-7	CS	100mg	
MM0672.05	4,5α-Epoxy-3-methoxy-17-methylmorphinan-6β,14-diol Hydrochloride (6β-Oxycodol Hydrochloride)	n/a		50mg	
MM0672.06	◆ Oxycodone N-Oxide Related compound B (USP): oxycodone N-oxide	71539-52-1		50mg	
MM0673.03	◆ Noroxymorphone Hydrochloride	52446-24-9		100mg	
Oxymetazoline Hydrochloride					
MM0177.00	‡ Oxymetazoline Hydrochloride	2315-02-8		250mg	
MM0177.01	◆ Impurity A (EP) as Hydrochloride: N-(2-Aminoethyl)-2-[4-(1,1-dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide Hydrochloride Related compound A (USP): N-(2-Aminoethyl)-2-[4-(tert-butyl)-3-hydroxy-2,6-dimethylphenyl]acetamide	1391053-50-1		100mg	
MM0089.00-0250	‡ Impurity B (EP) as Hydrochloride: Xylometazoline Hydrochloride	1218-35-5		250mg	
MM0177.07	◆ Impurity C (EP): 2-[4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetamide	55699-13-3		100mg	

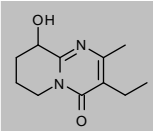
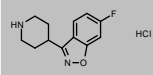
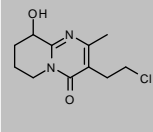
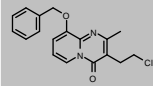
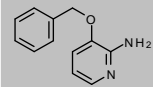
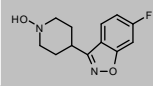
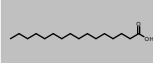
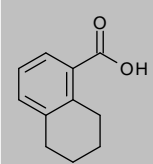
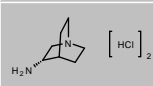
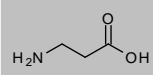
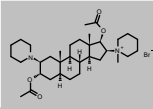
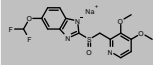
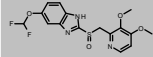
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0177.04	Impurity D (EP): [4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetic Acid	55699-12-2		100mg	
MM0177.05	◆ Impurity E (EP): [4-(1,1-Dimethylethyl)-3-hydroxy-2,6-dimethylphenyl]acetonitrile	55699-10-0		100mg	
MM0177.03	6- <i>tert</i> -Butyl-2,4-dimethylphenol	1879-09-0		100mg	
Oxymetholone					
MM1287.00	‡ Oxymetholone	434-07-1		250mg	
Oxymorphone Hydrochloride Monohydrate					
MM0673.00	◆ Oxymorphone Hydrochloride Monohydrate	1033330-03-8	CS	100mg	
MM0673.03	◆ Noroxymorphone Hydrochloride	52446-24-9		100mg	
Oxyphenbutazone					
MM0933.00	◆ Oxyphenbutazone Monohydrate	7081-38-1		250mg	
Oxyphenonium Bromide					
MM3175.00	◆ Oxyphenonium Bromide	50-10-2		50mg	
Oxyquinoline					
MM3108.00	◆ Oxyquinoline (8-Hydroxyquinoline)	148-24-3		250mg	
Oxyquinoline Sulfate					
MM3463.00	◆ Oxyquinoline Sulfate	134-31-6		250mg	
Oxytetracycline Dihydrate					
MM1426.00	◆ Oxytetracycline Dihydrate	6153-64-6		250mg	

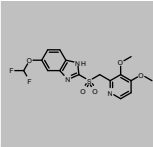
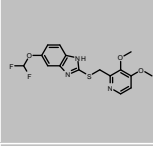
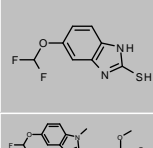
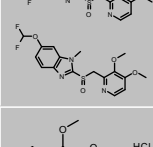
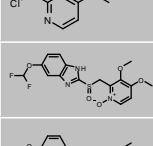
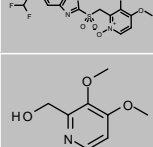
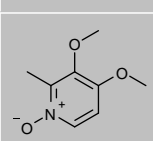
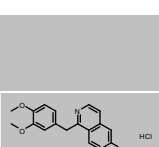
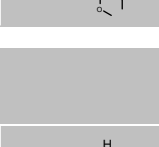
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Oxytetracycline Hydrochloride					
MM0554.00	‡ Oxytetracycline Hydrochloride	2058-46-0		500mg	
MM0554.01	Impurity A (EP): (4R,4aR,5S,5aR,6S,12aS)-4-(Dimethylamino)-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide (4-Epioxytetracycline)	14206-58-7		10mg	
MM0452.00	Impurity B (EP) as Hydrochloride: Tetracycline Hydrochloride	64-75-5		500mg	
Paclitaxel					
MM1489.00	‡ Paclitaxel	33069-62-4		100mg	
MM1489.02-0025	Impurity B (EP): N-Debenzoyl-N-tigloylpaclitaxel (Cephalomannine) Related compound A (USP): Cephalomannine	71610-00-9		25mg	
MM1489.08-0025	◆ Impurity E (EP): 7-epi-Paclitaxel	105454-04-4		25mg	
MM1489.04-0025	◆ Impurity N (EP): 13-O-De[(2R,3S)-3-(benzoylamino)-2-hydroxy-3-phenylpropanoyl]paclitaxel (Baccatin III)	27548-93-2		25mg	
MM1489.03-0025	◆ (2R,3S)-3-Amino-2-hydroxy-3-phenylpropanoic Acid Hydrochloride	132201-32-2		25mg	
MM1489.06-0025	◆ (2R,3S)-3-(Benzoylamino)-2-hydroxy-3-phenylpropanoic Acid ((2R,3S)-N-Benzoyl-3-phenylisoserine)	132201-33-3		25mg	
MM1489.07-0025	◆ 10-O-Deacetylbaccatin III	32981-86-5		25mg	
MM1489.09-0025	◆ Methyl (2R,3S)-3-Benzamido-2-hydroxy-3-phenylpropanoate	32981-85-4		25mg	
MM1489.12-0025	◆ 13-O-Acetyl-9-dihydrobaccatin III	142203-65-4		25mg	
Paliperidone					
MM0491.03	‡ Paliperidone (9-Hydroxyrisperidone)	144598-75-4		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3409.01-0025	3-Ethyl-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one ♦ Related compound A (USP): 3-Ethyl-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-alpha]pyrimidin-4-one	849903-79-3		25mg	
MM0491.16-0025	6-Fluoro-3-(piperidin-4-yl)-1,2-benzisoxazole Hydrochloride Related compound B (USP)	84163-13-3		25mg	
MM3409.03-0025	3-(2-Chloroethyl)-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one Related compound C (USP): 3-(2-Chloroethyl)-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-alpha]pyrimidin-4-one	130049-82-0		25mg	
MM3409.05-0025	♦ 9-Benzyloxy-3-(2-chloroethyl)-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	147687-17-0		25mg	
MM3409.07-0025	2-Amino-3-benzyloxy pyridine	24016-03-3		25mg	
MM0491.36-0025	♦ 6-Fluoro-3-(1-hydroxy-4-piperidyl)-1,2-benzoxazole	n/a		25mg	
Palmitic Acid					
MM0704.00	‡ Palmitic Acid	57-10-3		250mg	
Palonosetron Hydrochloride					
MM3779.08-0025	♦ 5,6,7,8-Tetrahydronaphthalene-1-carboxylic Acid	4242-18-6		25mg	
MM3779.09-0025	♦ (3S)-1-Azabicyclo[2.2.2]octan-3-amine Dihydrochloride ((3S)-3-Aminoquinuclidine Dihydrochloride)	119904-90-4		25mg	
Pamidronate Disodium Pentahydrate					
MM1463.01	♦ Impurity A (EP): 3-Aminopropanoic Acid (β-Alanine)	107-95-9		100mg	
Pancuronium Bromide					
MM1620.00	‡ Impurity D (EP) as Bromide: 1-[3α,17β-Bis(acetyloxy)-2β-(piperidin-1-yl)-5α-androstan-16β-yl]-1-methylpiperidinium Bromide (Vecuronium Bromide)	50700-72-6		100mg	
Pantoprazole Sodium Sesquihydrate					
MM0099.00	‡ Pantoprazole Sodium	138786-67-1		100mg	
MM0099.01	‡ Pantoprazole	102625-70-7		100mg	

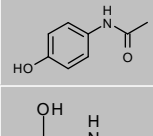
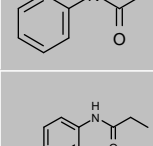
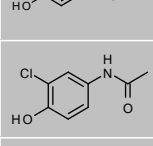
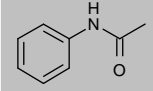
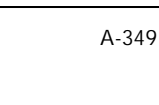
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0099.02	Impurity A (EP): 5-(Difluoromethoxy)-2-[[[(3,4-dimethoxy-pyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole (Pantoprazole Sulphone) Related compound A (USP): 5-(difluoromethoxy)-2-[[[(3,4-dimethoxy-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole	127780-16-9		100mg	
MM0099.03	Impurity B (EP): 5-(Difluoromethoxy)-2-[[[(3,4-dimethoxy-pyridin-2-yl)methyl]sulphonyl]-1H-benzimidazole ◆ 1H-benzimidazole Related compound B (USP): 5-(difluoromethoxy)-2-[[[(3,4-dimethoxy-2-pyridinyl)methyl]thio]-1H-benzimidazole	102625-64-9		100mg	
MM0099.04	Impurity C (EP): 5-(Difluoromethoxy)-1H-benzimidazole-2-thiol ◆ Related compound C (USP): 5-(difluoromethoxy)-1H-benzimidazole-2-thiol	97963-62-7		100mg	
MM0099.11	Mixture of Impurity D and F (EP): 5- and 6-(Difluoromethoxy)-2-[(RS)-[(3,4-dimethoxy-pyridin-2-yl)methyl]sulphonyl]-1-methyl-1H-benzimidazole ◆ Related compound D (USP)	624742-53-6 and 721924-06-7		100mg	
MM0099.05-0025	◆ 2-Chloromethyl-3,4-dimethoxy-pyridine Hydrochloride	72830-09-2		25mg	
MM0099.06	◆ Pantoprazole N-Oxide	953787-60-5		100mg	
MM0099.07-0025	◆ Pantoprazole Sulphone N-Oxide	953787-55-8		25mg	
MM0099.14-0025	◆ 3,4-Dimethoxy-2-(hydroxymethyl)pyridine	72830-08-1		25mg	
MM0099.15-0025	◆ 3,4-Dimethoxy-2-methylpyridine N-Oxide	72830-07-0		25mg	

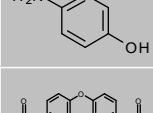
Papaverine Hydrochloride

MM1225.00	‡ Papaverine Hydrochloride	61-25-6		250mg	
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Paracetamol (Acetaminophen)

MM0042.00-0250	‡ Paracetamol	103-90-2		250mg	
MM0042.08-0025	◆ Impurity A (EP): N-(2-Hydroxyphenyl)-acetamide (2-Acetamidophenol) Related compound C (USP): N-(2-hydroxyphenyl)acetamide	614-80-2		25mg	
MM0042.05	◆ Impurity B (EP): N-(4-Hydroxyphenyl)-propanamide (N-Propionyl-4-aminophenol) Related compound B (USP): N-(4-hydroxyphenyl)propanamide	1693-37-4		100mg	
MM0042.09	◆ Impurity C (EP): N-(3-Chloro-4-hydroxyphenyl)-acetamide (3-Chloro-4-hydroxyacetanilide)	3964-54-3		100mg	
MM0042.10	◆ Impurity D (EP): N-Phenylacetamide (Acetanilide) Related compound D (USP): N-phenylacetamide	103-84-4		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0042.11-0025	◆ Impurity E (EP): 1-(4-Hydroxyphenyl)ethanone (4-Hydroxyacetophenone)	99-93-4		25mg	
MM0042.03	◆ Impurity F (EP): 4-Nitrophenol Related compound F (USP): p-nitrophenol	100-02-7		100mg	
MM0042.12	◆ Impurity G (EP): 1-(4-Hydroxyphenyl)ethanone Oxime (4-Hydroxyacetophenone Oxime)	34523-34-7		100mg	
MM0042.04	◆ Impurity H (EP): 4-(Acetylamino)phenyl Acetate (N,O-Diacetyl-4-aminophenol) Related compound A (USP): 4-(acetylamino)phenyl acetate	2623-33-8		100mg	
MM0042.13	◆ Impurity I (EP): 1-(2-Hydroxyphenyl)ethanone (2-Hydroxyacetophenone)	118-93-4		100mg	
MM0042.02	◆ Impurity J (EP): N-(4-Chlorophenyl)acetamide (4-Chloroacetanilide) Related compound J (USP): N-(4-chlorophenyl)acetamide	539-03-7		100mg	
MM0042.01	Impurity K (EP): 4-Aminophenol	123-30-8		100mg	
MM0042.20-0025	◆ Impurity N (EP): N,N'-(Oxydibenzene-4,1-diyl)diacetamide	3070-86-8		25mg	
MM0042.19-0025	4,4'-Iminodiphenol	1752-24-5		25mg	
MM0042.07	◆ 3-Aminophenol	591-27-5		100mg	
MM0042.21-0025	◆ 4-Aminophenylether (4,4'-Oxydianiline)	101-80-4		25mg	

Paramethasone Acetate

MM1667.00	◆ Paramethasone Acetate	1597-82-6		100mg	
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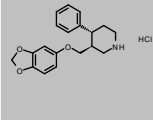
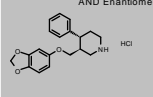
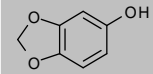
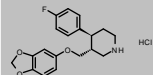
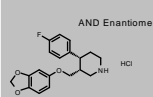
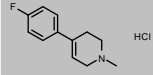
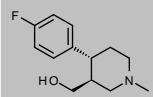
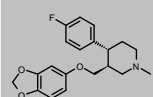
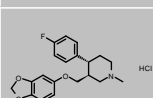
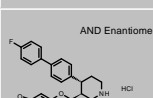
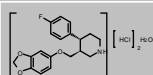
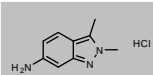
Parecoxib Sodium

MM3660.00	◆ Parecoxib Sodium	198470-85-8		250mg	
MM0937.00	◆ Valdecoxib	181695-72-7		250mg	

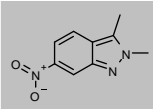
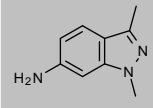
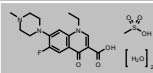
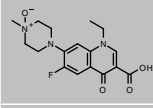
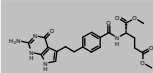
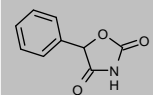
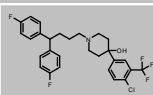
Pargyline Hydrochloride

MM1912.00	◆ Pargyline Hydrochloride	306-07-0		100mg	
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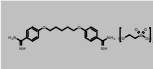
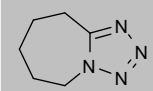
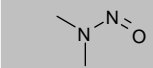
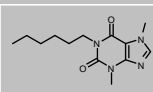
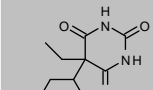
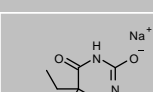
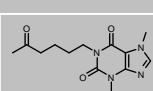
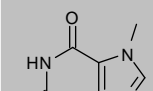
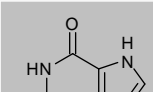
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Paroxetine Hydrochloride					
MM1032.01	<p>Impurity A (EP) as Hydrochloride: (3S,4R)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-phenylpiperidine Hydrochloride (Desfluoroparoxetine Hydrochloride)</p> <p>Related compound B (USP): (3S,4R)-3-[(Benzodioxol-5-yloxy)methyl]-4-phenylpiperidine</p>	130777-05-8		50mg	
MM1032.19-0025	<p>Impurity A (EP) as Racemate Hydrochloride: (3RS,4SR)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-phenylpiperidine Hydrochloride (rac-trans-Desfluoroparoxetine Hydrochloride)</p> <p>Related compound B (USP): (3S,4R)-3-[(Benzodioxol-5-yloxy)methyl]-4-phenylpiperidine</p>	n/a		25mg	
MM1032.02-0025	<p>Impurity B (EP): 1,3-Benzodioxol-5-ol (Sesamol)</p>	533-31-3		25mg	
MM1032.04-0025	<p>Impurity D (EP) as Hydrochloride: (3R,4S)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride ((+)-trans-Paroxetine Hydrochloride)</p> <p>Related compound C (USP): (+)-trans-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4"-fluorophenyl-4'-phenyl)piperidine</p>	130855-30-0		25mg	
MM1032.05-0025	<p>Impurity E (EP) as Hydrochloride: (3RS,4RS)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride (cis-Paroxetine Hydrochloride)</p> <p>Related compound D (USP): cis-Paroxetine</p>	n/a		25mg	
MM1032.07	<p>Impurity G (EP) as Hydrochloride: 4-(4-Fluorophenyl)-1-methyl-1,2,3,6-tetrahydropyridine Hydrochloride</p> <p>Related compound E (USP): 1-Methyl-4-(p-fluorophenyl)-1,2,3,6-tetrahydropyridine</p>	1012886-75-7		100mg	
MM1032.20	<p>Impurity I (EP): [(3S,4R)-4-(4-Fluorophenyl)piperidin-3-yl]methanol (N-Desmethylparoxol)</p>	125224-43-3		100mg	
MM1032.12-0025	<p>[(3S,4R)-4-(4-Fluorophenyl)-1-methylpiperidin-3-yl]methanol</p>	105812-81-5		25mg	
MM1032.18-0025	<p>trans(-)-1-Methyl-3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine</p> <p>Related compound F (USP): (3S,4R)-3-[(Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)-1-methylpiperidine</p>	110429-36-2		25mg	
MM1032.13	<p>trans(-)-1-Methyl-3-[1,3-benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)piperidine Hydrochloride</p> <p>Related compound F (USP): (3S,4R)-3-[(Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)-1-methylpiperidine</p>	n/a		100mg	
MM1032.15-0025	<p>(+/-)trans-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4"-fluorophenyl-4'-phenyl)piperidine Hydrochloride</p> <p>Related compound G (USP): (+/-)trans-3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4"-fluorophenyl-4'-phenyl)piperidine</p>	1217655-87-2		25mg	
Paroxetine Hydrochloride Hemihydrate					
MM0264.00-0250	<p>‡ Paroxetine Hydrochloride Hemihydrate</p>	110429-35-1		250mg	
Pazopanib Hydrochloride					
MM3391.01-0025	<p>◆ 2,3-Dimethyl-6-amino-2H-indazole Hydrochloride</p>	635702-60-2		25mg	

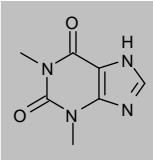
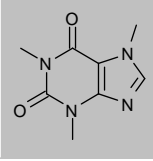
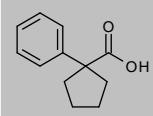
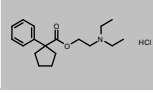
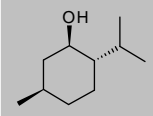
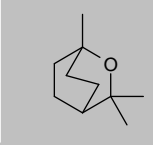
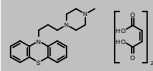
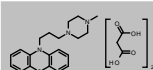
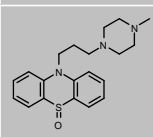
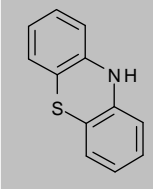
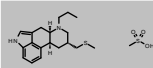
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3391.02-0025	◆ 2,3-Dimethyl-6-nitro-2H-indazole	444731-73-1		25mg	
MM3391.03-0025	1,3-Dimethylindazol-6-amine	221681-92-1		25mg	
Pefloxacin Mesilate Dihydrate					
MM3495.00	‡ Pefloxacin Mesilate Dihydrate	149676-40-4		250mg	
MM3495.01-0025	Impurity D (EP): 4-(3-Carboxy-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinolin-7-yl)-1-methylpiperazine 1-Oxide (Pefloxacin N-Oxide)	85145-21-7		25mg	
MM3495.02-0025	Impurity G (EP): Ethyl 7-Chloro-1-ethyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylate	70458-94-5		25mg	
Pemetrexed Disodium Heptahydrate					
MM1301.00	◆ Pemetrexed Disodium Heptahydrate	357166-29-1		250mg	
MM1301.04-0025	◆ Methyl 4-[2-(2-Amino-4,7-dihydro-4-oxo-3H-pyrrolo[2,3-d]pyrimidin-5-yl)ethyl]benzoate	155405-80-4		25mg	
MM1301.05-0025	Pemetrexed Dimethyl Ester	155405-81-5		25mg	
Pemoline					
MM1808.01-0025	5-Phenyl-2,4-oxazolidinedione	5841-63-4		25mg	
Penfluridol					
MM3565.00	◆ Penfluridol	26864-56-2		250mg	
Penicillin G Benzathine, see Benzylpenicillin Benzathine					
Penicillin G Potassium, see Benzylpenicillin Potassium					
Penicillin G Procaine, see Benzylpenicillin Procaine Monohydrate					

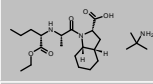
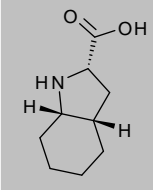
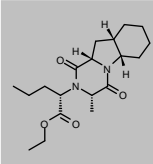
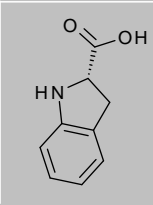
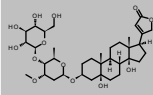
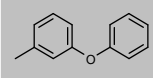
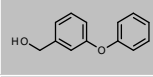
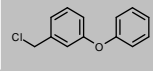
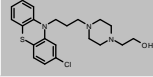
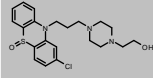
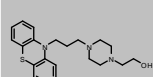
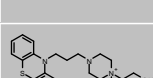
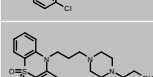
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Penicillin V Potassium, see Phenoxymethylpenicillin Potassium					
Pentamidine Diisetonate					
MM0520.00	◆ Pentamidine Diisetonate	140-64-7		250mg	
Pentetrazol					
MM0692.00	‡ Pentetrazol	54-95-5		500mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Pentifylline					
MM1882.00	◆ Pentifylline	1028-33-7		100mg	
Pentobarbital					
MM1357.00	◆ Pentobarbital	76-74-4	CS	100mg	
Pentobarbital Sodium					
MM1368.00	‡ Pentobarbital Sodium	57-33-0	CS	100mg	
Pentoxifylline					
MM0761.00	◆ Pentoxifylline	6493-05-6		500mg	
MM0577.00	‡ Impurity A (EP): Theobromine	83-67-0		500mg	
MM0176.03	◆ Impurity B (EP): 3-Methyl-3,7-dihydro-1H-purine-2,6-dione (3-Methylxanthine)	1076-22-8		100mg	

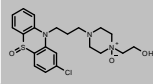
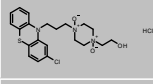
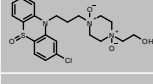
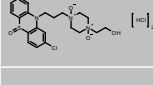
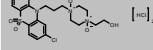
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0176.00	‡ Impurity C (EP): Theophylline	58-55-9		500mg	
MM0494.00-0250	‡ Impurity F (EP): Caffeine	58-08-2		250mg	
Pentoxyverine Hydrogen Citrate					
MM1268.01-0025	Impurity A (EP): 1-Phenylcyclopentanecarboxylic Acid	77-55-4		25mg	
MM1585.00	◆ Impurity B (EP) as Hydrochloride: 2-(Diethylamino)ethyl 1-Phenylcyclopentanecarboxylate Hydrochloride (Caramiphen Hydrochloride)	125-85-9		50mg	
Peppermint Oil					
MM0388.00	◆ (-)-Menthol (Levomenthol)	2216-51-5		500mg	
MM1763.00	◆ 1,8-Cineole (<i>Eucalyptol</i>)	470-82-6		250mg	
Perazine Dimaleate					
MM0815.00	◆ Perazine Dimaleate	14516-56-4		100mg	
Perazine Dimalonate					
MM0157.00-0250	‡ Perazine Dimalonate	14777-25-4		250mg	
MM0157.01	◆ Perazine Sulphoxide	20627-44-5		100mg	
MM0157.02	◆ Phenothiazine	92-84-2		100mg	
Pergolide Mesilate					
MM3400.00	◆ Pergolide Mesilate	66104-23-2		250mg	

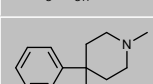
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Perindopril tert-Butylamine					
MM0926.00	‡ Perindopril tert-Butylamine	107133-36-8		250mg	
MM0926.01-0025	◆ Impurity A (EP): (2S,3aS,7aS)-Octahydro-1H-indole-2-carboxylic Acid Related compound A (USP): (2S,3aS,7aS)-octahydro-1H-indole-2-carboxylic acid	80875-98-5		25mg	
MM0926.06-0025	◆ Impurity F (EP): Ethyl (2S)-2-[(3S,5aS,9aS,10aS)-3-Methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-yl]pentanoate Related compound F (USP): (S)-ethyl 2-(3S,5aS,9aS,10aS)-3-methyl-1,4-dioxodecahydropyrazino[1,2-a]indol-2(1H)-ylpentanoate	129970-98-5		25mg	
MM0926.05-0025	(S)-(-)-Indoline-2-carboxylic Acid	79815-20-6		25mg	
Periplocin					
MM3709.00	◆ Periplocin	13137-64-9		100mg	
Permethrin					
MM3154.04	Impurity A (EP): 1-Methyl-3-phenoxybenzene (3-Phenoxytoluene)	3586-14-9		100mg	
MM3154.01	Impurity C (EP): (3-Phenoxyphenyl)methanol (3-Phenoxybenzyl Alcohol)	13826-35-2		100mg	
MM3154.02	Impurity E (EP): 1-(Chloromethyl)-3-phenoxybenzene (3-Phenoxybenzyl Chloride)	53874-66-1		100mg	
Perphenazine					
MM0826.00	◆ Perphenazine	58-39-9		100mg	
MM0826.01-0025	◆ Impurity A (EP): 2-[4-[3-(2-Chloro-5-oxido-10H-phenothiazin-10-yl)propyl]piperazin-1-yl]ethanol (Perphenazine Sulphoxide)	10078-25-8		25mg	
MM0826.02-0025	◆ Impurity B (EP): 2-[4-[3-(10H-Phenothiazin-10-yl)propyl]piperazin-1-yl]ethanol Related compound B (USP): 2-4-[3-(10H-phenothiazin-10-yl)propyl]piperazin-1-ylethanol	3533-97-9		25mg	
MM0826.03-0025	Perphenazine N1-Oxide	803615-00-1		25mg	
MM0826.04-0025	Perphenazine Sulfone	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0826.05-0025	Perphenazine Sulfoxide N1-Oxide (Perphenazine N1,S-Dioxide)	n/a		25mg	
MM0826.09-0025	Perphenazine N1,N4-Dioxide Monohydrochloride	n/a		25mg	
MM0826.08-0025	Perphenazine Sulfoxide N1,N4-Dioxide (Perphenazine N1,N4,S-Trioxide)	n/a		25mg	
MM0826.10-0025	Perphenazine Sulfoxide N1,N4-Dioxide Dihydrochloride (Perphenazine N1,N4,S-Trioxide Dihydrochloride)	n/a		25mg	
MM0826.11-0025	Perphenazine Sulfone N1,N4-Dioxide Dihydrochloride (Perphenazine N1,N4,S,S-Tetraoxide Dihydrochloride)	n/a		25mg	

Pethidine Hydrochloride (Meperidine Hydrochloride)

MM0315.00-0250	‡ Pethidine Hydrochloride	50-13-5	CS	250mg	
MM0315.01	◆ Impurity A (EP) as Hydrochloride: 1-Methyl-4-phenylpiperidine Hydrochloride (MPP Hydrochloride)	10272-50-1		100mg	
MM0315.03	◆ Impurity C (EP): 1-Methyl-4-phenylpiperidine-4-carboxylic Acid	3627-48-3	CS	50mg	
MM0315.04	◆ Impurity D (EP): Methyl 1-Methyl-4-phenylpiperidine-4-carboxylate	28030-27-5	CS	100mg	
MM0315.05-0025	◆ Impurity E (EP): Ethyl 4-Phenylpiperidine-4-carboxylate	77-17-8	CS	25mg	
MM0315.06-0025	◆ Impurity F (EP): 1-Benzyl-4-phenylpiperidine-4-carboxylic Acid	61886-17-7		25mg	
MM0315.07-0025	◆ Impurity G (EP): 1-Methylethyl 1-Methyl-4-phenylpiperidine-4-carboxylate (Properidine)	561-76-2	CS	25mg	
MM0315.08-0025	◆ Impurity H (EP): Ethyl 1-Benzyl-4-phenylpiperidine-4-carboxylate	59084-08-1		25mg	
MM0315.12	◆ Impurity J (EP): Ethyl 1-Ethyl-4-phenylpiperidine-4-carboxylate	28018-10-2		50mg	
MM0315.13-0025	Prepethidine	3627-62-1	CS	25mg	

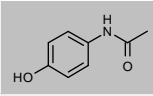
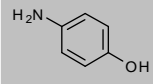
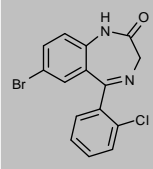
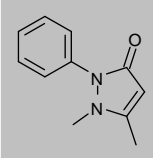
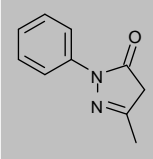
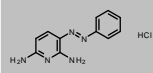
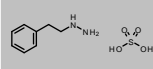
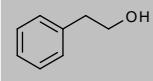
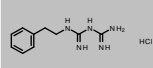
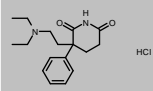
Phenacaine Hydrochloride

MM3181.00	◆ Phenacaine Hydrochloride	620-99-5		100mg	
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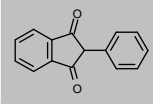
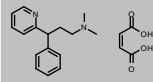
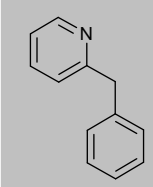
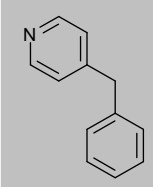
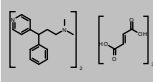
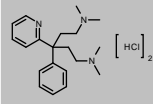
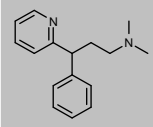
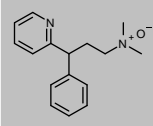
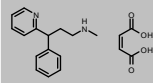
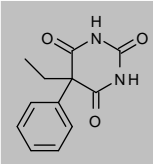
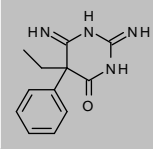
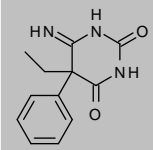
Phenacetin

MM0551.00-0250	‡ Phenacetin	62-44-2		250mg	
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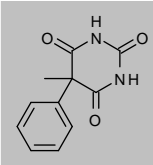
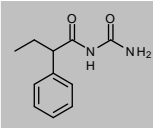
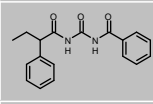
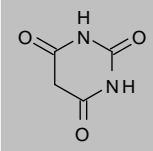
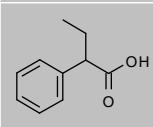
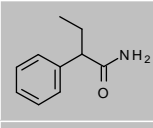
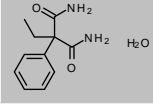
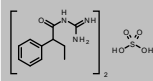
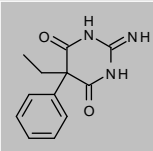
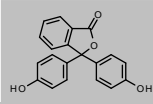
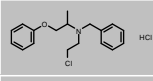
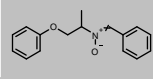
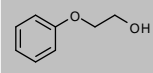
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0042.00-0250	‡ Paracetamol	103-90-2		250mg	
MM0042.01	4-Aminophenol	123-30-8		100mg	
Phenazepam					
MM0828.00	◆ Phenazepam	51753-57-2	CS	100mg	
Phenazone (Antipyrine)					
MM0036.05-0250	‡ Phenazone	60-80-0		250mg	
MM0036.01	‡ Impurity A (EP): 5-Methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one (Edaravone) Related compound A (USP): 3-methyl-1-phenyl-1H-pyrazol-5(4H)-one	89-25-8		100mg	
Phenazopyridine Hydrochloride					
MM1149.00	◆ Phenazopyridine Hydrochloride	136-40-3		250mg	
Phenelzine Sulfate					
MM1472.00	‡ Phenelzine Sulfate	156-51-4		250mg	
Phenethyl Alcohol					
MM0953.00	◆ Phenethyl Alcohol	60-12-8		500mg	
Phenformin Hydrochloride					
MM1574.00	‡ Phenformin Hydrochloride	834-28-6		250mg	
Phenglutarimide Hydrochloride					
MM3210.00	◆ Phenglutarimide Hydrochloride	1674-96-0		50mg	

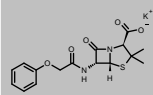
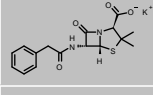
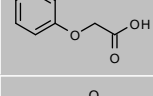
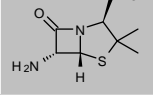
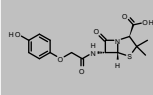
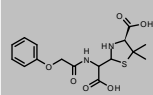
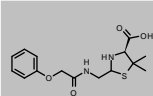
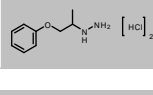
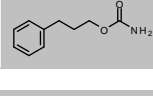
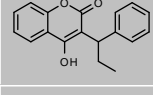
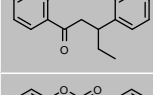
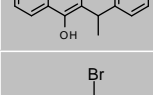
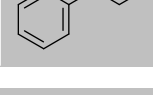
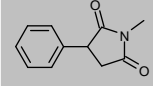
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Phenindione					
MM1792.00	‡ Phenindione	83-12-5		250mg	
Pheniramine Maleate					
MM0059.00-0250	‡ Pheniramine Maleate	132-20-7		250mg	
MM0059.02	◆ Impurity A (EP): 2-Benzylpyridine	101-82-6		100mg	
MM0059.03	Impurity B (EP): 4-Benzylpyridine	2116-65-6		100mg	
MM0059.09-0025	(3 <i>RS</i>)- <i>N,N</i> -Dimethyl-3-phenyl-3-(pyridin-4-yl)propan-1-amine Sesquifumarate	n/a		25mg	
MM0059.08-0025	<i>N,N,N',N'</i> -Tetramethyl-3-phenyl-3-(pyridin-2-yl)pentane-1,5-diamine Dihydrochloride	n/a		25mg	
MM0059.01	◆ Pheniramine	86-21-5		100mg	
MM0059.04	Pheniramine N-Oxide	12656-98-3		100mg	
MM0059.06-0025	◆ Norpheniramine Maleate	n/a		25mg	
Phenobarbital					
MM0265.00-0250	‡ Phenobarbital	50-06-6	CS	250mg	
MM0265.06-0025	◆ Impurity A (EP): (5<i>RS</i>)-5-Ethyl-2,6-diimino-5-phenyltetrahydropyrimidin-4(1<i>H</i>)-one	69125-70-8		25mg	
MM0265.07-0025	◆ Impurity B (EP): (5<i>RS</i>)-5-Ethyl-6-imino-5-phenyldihydropyrimidine-2,4(1<i>H</i>,3<i>H</i>)-dione	58042-96-9		25mg	

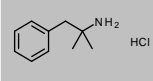
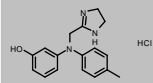
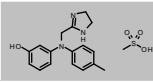
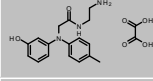
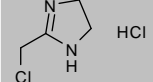
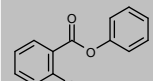
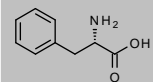
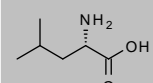
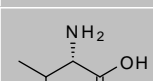
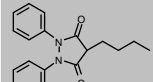
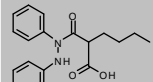
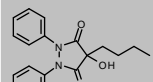
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0265.08	◆ Impurity C (EP): 5-Methyl-5-phenylpyrimidine-2,4,6(1<i>H</i>,3<i>H</i>,5<i>H</i>)-trione	76-94-8		50mg	
MM0265.01	‡ Phenylethylacetylurea (2-Phenylbutyrylurea)	90-49-3		100mg	
MM0265.02-0025	N-Benzoyl-N'-(2-phenyl)butanoylurea	93596-91-9		25mg	
MM0265.03	◆ Barbituric Acid	67-52-7		100mg	
MM1030.05-0025	◆ (2 <i>RS</i>)-2-Phenylbutanoic Acid	90-27-7		25mg	
MM1030.03-0025	(2 <i>RS</i>)-2-Phenylbutanamide	90-26-6		25mg	
MM1030.01-0025	◆ 2-Ethyl-2-phenylpropanediamide Hydrate (Ethylphenylmalonamide Hydrate)	80866-90-6		25mg	
MM0265.10	◆ 2-Ethyl-2-phenylacetylguanidine Sulphate	n/a		100mg	
MM0265.13-0025	◆ (5 <i>RS</i>)-5-Ethyl-2-imino-5-phenyldihydropyrimidine-4,6(1 <i>H</i> ,3 <i>H</i>)-dione (2-Amino-5-ethyl-5-phenyl-4,6(1 <i>H</i> ,5 <i>H</i>)-pyrimidinedione)	130690-55-0		25mg	
Phenolphthalein					
MM3351.00	◆ Phenolphthalein	77-09-8		250mg	
Phenoxybenzamine Hydrochloride					
MM0778.00	◆ Phenoxybenzamine Hydrochloride	63-92-3		250mg	
MM0778.04-0025	N-(1-Methyl-2-phenoxyethyl)-1-phenylmethanimine Oxide	n/a		25mg	
Phenoxyethanol					
MM0952.00	◆ Phenoxyethanol	122-99-6		500mg	

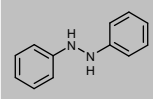
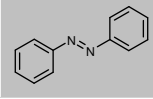
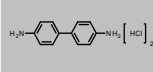
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Phenoxyethylpenicillin Potassium (Penicillin V Potassium)					
MM0026.00	‡ Phenoxyethylpenicillin Potassium	132-98-9		250mg	
MM0160.00	‡ Impurity A (EP) as Potassium Salt: Benzylpenicillin Potassium	113-98-4		250mg	
MM0026.03-0025	◆ Impurity B (EP): Phenoxyacetic Acid	122-59-8		25mg	
MM0026.04	◆ Impurity C (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0026.02	◆ Impurity D (EP): (2S,5R,6R)-3,3-Dimethyl-7-oxo-6-[[2-(4-hydroxyphenoxy)acetyl]amino]-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (4-Hydroxyphenoxyethylpenicillin)	20880-67-5		100mg	
MM0026.01	◆ Impurity E (EP): (4S)-2-[Carboxy[(phenoxyacetyl)amino]methyl]-5,5-dimethylthiazolidine-4-carboxylic Acid (Penicilloic Acids of Phenoxyethylpenicillin)	1049-84-9		100mg	
MM0026.05	◆ Impurity F (EP): (2RS,4S)-5,5-Dimethyl-2-[[[(phenoxyacetyl)amino]methyl]thiazolidine-4-carboxylic Acid (Penilloic Acids of Phenoxyethylpenicillin)	n/a		100mg	
Phenoxypropazine					
MM3185.02	◆ Phenoxypropazine Dihydrochloride	n/a		100mg	
Phenprobamate					
MM3186.00	◆ Phenprobamate	673-31-4		100mg	
Phenprocoumon					
MM0971.00-0250	‡ Phenprocoumon	435-97-2		250mg	
MM0971.01	◆ 1-(2-Hydroxyphenyl)-3-phenylpentan-1-one	93651-85-5		100mg	
MM0971.02-0025	4-Hydroxy-3-(1-phenylethyl)-2H-1-benzopyran-2-one	15074-20-1		25mg	
MM0971.05-0100	(1-Bromopropyl)benzene (1-Phenylpropyl Bromide)	2114-36-5		100mg	
Phensuximide					
MM1678.00	◆ Phensuximide	86-34-0		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Phentermine Hydrochloride					
MM0962.00-0250	‡ Phentermine Hydrochloride	1197-21-3	CS	250mg	
Phentolamine Hydrochloride					
MM3187.00	◆ Phentolamine Hydrochloride	73-05-2		100mg	
Phentolamine Mesilate					
MM1310.00	◆ Phentolamine Mesilate	65-28-1		250mg	
MM1310.04-0025	Impurity A (EP) as Oxalate: N-(2-Aminoethyl)-[(3-hydroxyphenyl)(4-methylphenyl)amino]-acetamide Oxalate	n/a		25mg	
MM0171.04-0025	Impurity B (EP) as Hydrochloride: 2-(Chloromethyl)-4,5-dihydro-1H-imidazole Hydrochloride	13338-49-3		25mg	
Phenyl Salicylate					
MM1884.00	‡ Phenyl Salicylate	118-55-8		250mg	
Phenylalanine					
MM1560.00	‡ Phenylalanine (L-Phenylalanine)	63-91-2		250mg	
MM1470.00	◆ Impurity A (EP): (2S)-2-Amino-4-methylpentanoic Acid (Leucine; L-Leucine)	61-90-5		250mg	
MM1455.00	◆ Impurity D (EP): (2S)-2-Amino-3-methylbutanoic Acid (Valine; L-Valine)	72-18-4		250mg	
Phenylbutazone					
MM0548.00-0250	‡ Phenylbutazone	50-33-9		250mg	
MM0548.01	◆ Impurity A (EP): (2RS)-2-[(1,2-Diphenyldiazanyl)-carbonyl]hexanoic Acid	3583-64-0		100mg	
MM0548.02-0025	◆ Impurity B (EP): 4-Butyl-4-hydroxy-1,2-diphenylpyrazolidine-3,5-dione	16860-43-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0548.03-0025	Impurity C (EP): 1,2-Diphenylhydrazine (1,2-Diphenylhydrazine)	122-66-7		25mg	
MM0548.04	◆ Impurity D (EP): 1,2-Diphenyldiazene	103-33-3		100mg	
MM0548.05-0025	Impurity E (EP) as Dihydrochloride: Biphenyl-4,4'-diamine Dihydrochloride (Benzidine Dihydrochloride)	531-85-1		25mg	

Phenylbutyrate, see Sodium Phenylbutyrate

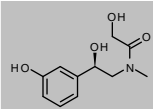
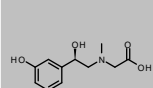
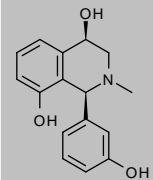
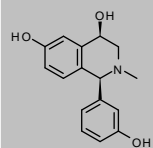
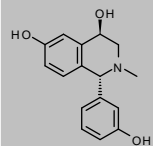
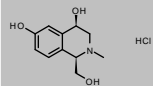
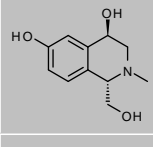
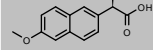
Phenylephrine

MM0287.00	‡ Phenylephrine	59-42-7		250mg	
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Phenylephrine Hydrochloride

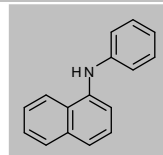
MM0081.00-0250	‡ Phenylephrine Hydrochloride	61-76-7		250mg	
MM0081.03	◆ Impurity C (EP) as Hydrochloride: 1-(3-Hydroxyphenyl)-2-(methylamino)ethanone Hydrochloride (Phenylephrone Hydrochloride) Related compound C (USP): 1-(3-Hydroxyphenyl)-2-(methylamino)ethan-1-one	94240-17-2		100mg	
MM0081.09-0025	◆ Impurity D (EP): (1R)-2-(Benzylmethylamino)-1-(3-hydroxyphenyl)ethanol (Benzylphenylephrine) Related compound D (USP): (R)-3-2-[Benzyl(methyl)amino]-1-hydroxyethylphenol	1367567-95-0		25mg	
MM0081.08	◆ Impurity E (EP) as Hydrochloride: 2-(Benzylmethylamino)-1-(3-hydroxyphenyl)ethanone Hydrochloride (Benzylphenylephrone Hydrochloride) Related compound E (USP): 2-[Benzyl(methyl)amino]-1-(3-hydroxyphenyl)ethan-1-one	71786-67-9		100mg	
MM0081.05	◆ 1,2,3,4-Tetrahydro-4,6-dihydroxy-2-methylisoquinoline Hydrochloride	57196-61-9		100mg	
MM0081.06	◆ 1,2,3,4-Tetrahydro-4,8-dihydroxy-2-methylisoquinoline Hydrochloride	n/a		50mg	
MM0081.17-0025	◆ (R)-2-Methyl-1,2,3,4-tetrahydroisoquinoline-4,8-diol Hydrochloride Monohydrate Related compound F (USP): (R)-2-Methyl-1,2,3,4-tetrahydroisoquinoline-4,8-diol	1007885-60-0		25mg	
MM0081.10-0025	◆ N-Acetylphenylephrine	58952-80-0		25mg	
MM0081.11-0025	◆ 2-[[[(2R)-2-Hydroxy-2-(3-hydroxyphenyl)ethyl]-N-methylamino]succinic Acid (N-(2-Succinyl)phenylephrine)	915278-80-7		25mg	
MM0081.12-0025	◆ Phenylephrine Maleic Acid Adduct Hydrochloride (2-[6-(3-Hydroxyphenyl)-4-methyl-2-oxomorpholin-3-yl]acetic Acid Hydrochloride)	n/a		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0081.13-0025	2-Hydroxy-N-[(2R)-2-hydroxy-2-(3-hydroxyphenyl)ethyl]-N-methylacetamide	n/a		25mg	
MM0081.15-0025	◆ N-Formylphenylephrine	n/a		25mg	
MM0081.16-0025	◆ N-(Carboxymethyl)phenylephrine ((R)-N-(2-Hydroxy-2-(3-hydroxyphenyl)ethyl)-N-methylglycine) Related compound G (USP): (R)-N-(2-Hydroxy-2-(3-hydroxyphenyl)ethyl)-N-methylglycine	1094089-46-9		25mg	
MM0081.30	◆ (1S,4R)-1,2,3,4-Tetrahydro-4,8-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		25mg	
MM0081.26-0025	◆ (1S,4R)-1,2,3,4-Tetrahydro-4,6-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		25mg	
MM0081.27-0025	◆ (1R,4R)-1,2,3,4-Tetrahydro-4,6-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		25mg	
MM0081.28-0025	◆ (1R,4R)-4,6-Dihydroxy-1-(hydroxymethyl)-N-methyl-1,2,3,4-tetrahydroisoquinoline Hydrochloride	n/a		25mg	
MM0081.29-0025	◆ (1S,4R)-4,6-Dihydroxy-1-(hydroxymethyl)-N-methyl-1,2,3,4-tetrahydroisoquinoline	n/a		25mg	
MM0152.25-0025	◆ (2R)-2-(6-Methoxynaphthalen-2-yl)propanoic Acid ((R)-Naproxen)	23979-41-1		25mg	

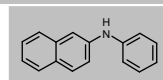
N-Phenyl-1-naphthylamine

[MM2549.00](#) ◆ **N-Phenyl-1-naphthylamine** 90-30-2 250mg



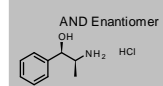
N-Phenyl-2-naphthylamine

[MM2550.00](#) ‡ **N-Phenyl-2-naphthylamine** 135-88-6 250mg

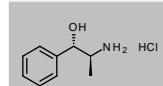


Phenylpropanolamine Hydrochloride

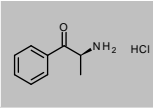
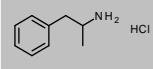
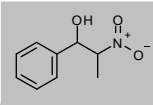
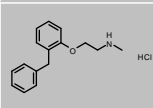
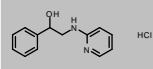
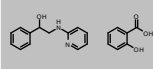
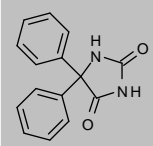
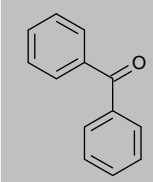
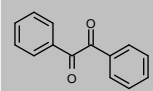
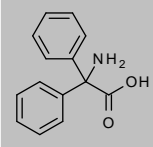
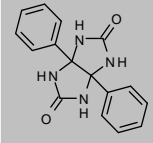
[MM0656.00-0250](#) ‡ **Phenylpropanolamine Hydrochloride** 154-41-6 250mg



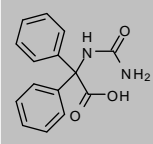
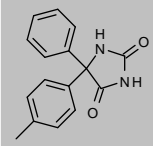
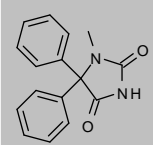
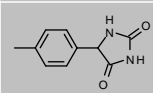
[MM2115.10](#) ◆ Impurity A (EP) as (1S,2S)-Enantiomer Hydrochloride:
(1S,2S)-2-Amino-1-phenylpropan-1-ol Hydrochloride ((+)-Norpseudoephedrine Hydrochloride; Cathine Hydrochloride) 2153-98-2 CS 50mg



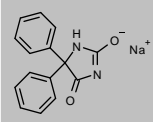
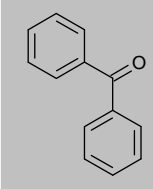
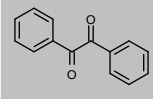
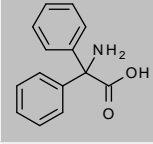
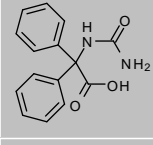
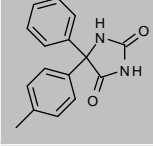
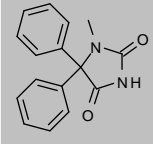
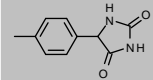
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1360.02-0025	Impurity B (EP) as (<i>S</i>)-Enantiomer Hydrochloride: (2 <i>S</i>)-2-Amino-1-phenylpropan-1-one Hydrochloride (Cathinone Hydrochloride)	72739-14-1	CS	25mg	
MM0741.06	‡ Impurity C (EP) as Hydrochloride: (2 <i>RS</i>)-1-Phenylpropan-2-amine Hydrochloride (Amphetamine Hydrochloride)	2706-50-5	CS	100mg	
MM0652.05	2-Nitro-1-phenyl-1-propanol	6343-57-3		100mg	
Phenyltoloxamine Citrate					
MM0770.00	‡ Phenyltoloxamine Citrate	1176-08-5		500mg	
MM0770.01-0025	2-(2-Benzylphenoxy)- <i>N</i> -methylethanamine Hydrochloride ◆ Related compound A (USP): 2-(2-benzylphenoxy)ethylmethylamine	75859-72-2		25mg	
Phenylramidol Hydrochloride					
MM3188.00	◆ Phenylramidol Hydrochloride	326-43-2		100mg	
Phenylramidol Salicylate					
MM3189.00	◆ Phenylramidol Salicylate	1235-07-0		50mg	
Phenytoin					
MM0630.00-0250	‡ Phenytoin	57-41-0		250mg	
MM0630.01-0025	◆ Impurity A (EP): Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM0630.02	◆ Impurity B (EP): Diphenylethanedione (Benzil)	134-81-6		100mg	
MM0630.04	◆ Impurity C (EP): Amino(diphenyl)acetic Acid (2,2-Diphenylglycine) ◆ Related compound A (USP): 2,2-Diphenylglycine	3060-50-2		100mg	
MM0630.05	◆ Impurity D (EP): 3a,6a-Diphenyltetrahydroimidazo[4,5- <i>d</i>]imidazole-2,5(1 <i>H</i> , 3 <i>H</i>)-dione	5157-15-3		50mg	

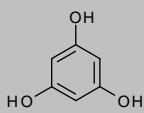
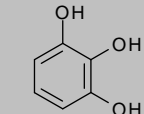
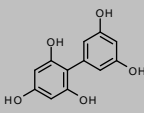
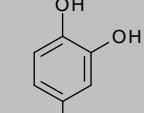
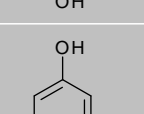
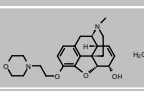
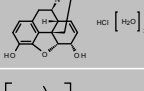
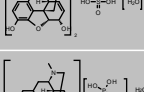
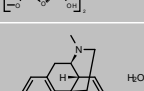
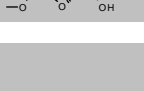
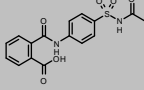
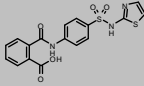
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0630.06	◆ Impurity E (EP): (Carbamoylamino)-(diphenyl)acetic Acid Related compound B (USP): 2,2-Diphenyl-2-ureidoacetic acid	6802-95-5		50mg	
MM0630.08-0025	◆ Impurity F (EP): 5-(4-Methylphenyl)-5-phenylimidazolidine-2,4-dione	51169-17-6		25mg	
MM0630.07-0025	◆ 1-Methyl-5,5-diphenylimidazolidine-2,4-dione	6859-11-6		25mg	
MM0630.03-0025	5-(4-Methylphenyl)hydantoin	69489-37-8		25mg	

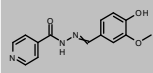
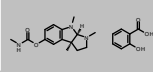
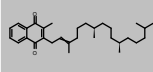
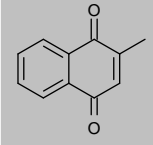
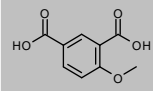
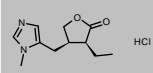
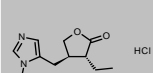
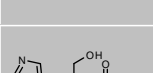
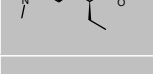
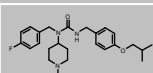
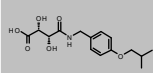
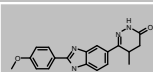
Phenytoin Sodium

MM0622.00	‡ Phenytoin Sodium	630-93-3		500mg	
MM0630.01-0025	◆ Impurity A (EP): Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM0630.02	◆ Impurity B (EP): Diphenylethanedione (Benzil)	134-81-6		100mg	
MM0630.04	◆ Impurity C (EP): Amino(diphenyl)acetic Acid (2,2-Diphenylglycine) Related compound A (USP): 2,2-Diphenylglycine	3060-50-2		100mg	
MM0630.06	◆ Impurity E (EP): (Carbamoylamino)-(diphenyl)acetic Acid Related compound B (USP): 2,2-Diphenyl-2-ureidoacetic acid	6802-95-5		50mg	
MM0630.08-0025	◆ Impurity F (EP): 5-(4-Methylphenyl)-5-phenylimidazolidine-2,4-dione	51169-17-6		25mg	
MM0630.07-0025	◆ 1-Methyl-5,5-diphenylimidazolidine-2,4-dione	6859-11-6		25mg	
MM0630.03-0025	5-(4-Methylphenyl)hydantoin	69489-37-8		25mg	

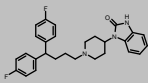
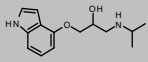
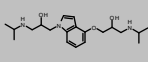
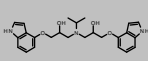
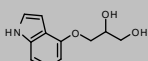
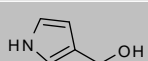

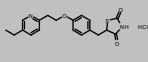
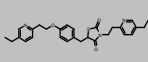
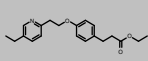
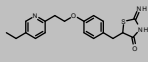
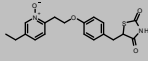
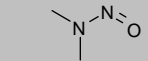
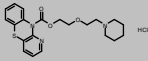
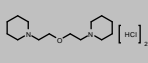
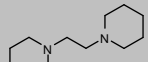
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Phloroglucinol					
MM3572.00	‡ Phloroglucinol Anhydrous	108-73-6		250mg	
MM3572.02	◆ Impurity A (EP): Benzene-1,2,3-triol (Pyrogallol)	87-66-1		100mg	
MM3572.03-0025	Impurity D (EP): 2,3',4,5',6-Biphenylpentol (Phloroglucide)	491-45-2		25mg	
MM3572.01	Impurity E (EP): Benzene-1,2,4-triol	533-73-3		100mg	
MM3572.05	Impurity K (EP): 4-Chlorobenzene-1,3-diol (4-Chlororesorcinol)	95-88-5		100mg	
Pholcodine Monohydrate					
MM0733.00	‡ Pholcodine Monohydrate	6254-99-5	CS	250mg	
MM0037.00	‡ Impurity A (EP) as Hydrochloride Trihydrate: Morphine Hydrochloride Trihydrate	6055-06-7	CS	250mg	
MM0280.00	◆ Impurity A (EP) as Hemisulphate Pentahemihydrate: Morphine Hemisulphate Pentahemihydrate	6211-15-0	CS	250mg	
MM0442.00	◆ Impurity B (EP) as Phosphate Hemihydrate: Codeine Phosphate Hemihydrate	41444-62-6	CS	100mg	
MM0004.00	◆ Impurity B (EP) as Monohydrate: Codeine Monohydrate	6059-47-8	CS	100mg	
Phthalysulfacetamide					
MM3190.00	◆ Phthalysulfacetamide	131-69-1		250mg	
Phthalysulfathiazole					
MM1935.00-0100	◆ Phthalysulfathiazole	85-73-4		100mg	

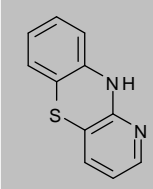
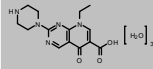
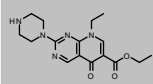
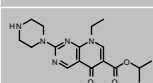
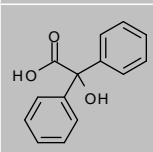
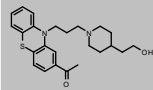
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Phthivazid					
MM3191.00	◆ Phthivazid	149-17-7		50mg	
Physostigmine Salicylate					
MM1707.00	◆ Physostigmine Salicylate	57-64-7		100mg	
Phytomenadione					
MM0891.00-0250	‡ Phytomenadione	n/a		250mg	
MM3061.00	◆ Impurity A (EP): 2-Methylnaphthalene-1,4-dione (Menadione)	58-27-5		250mg	
Picotamide Monohydrate					
MM3421.01-0025	◆ Impurity A (EP): 4-Methoxybenzene-1,3-dicarboxylic Acid	2206-43-1		25mg	
Pilocarpine Hydrochloride					
MM0338.00-0250	‡ Pilocarpine Hydrochloride	54-71-7		250mg	
MM0338.01-0025	◆ Impurity A (EP) as Hydrochloride: (3R,4R)-3-Ethyl-4-[(1-methyl-1H-imidazol-5-yl)methyl]dihydrofuran-2(3H)-one Hydrochloride (Isopilocarpine Hydrochloride)	28958-85-2		25mg	
MM0338.02-0025	◆ Impurity B (EP) as Sodium Salt: (2S,3R)-2-Ethyl-3-(hydroxymethyl)-4-(1-methyl-1H-imidazol-5-yl)butanoic Acid Sodium Salt (Pilocarpic Acid Sodium Salt)	92598-79-3		25mg	
MM0338.03	◆ Impurity C (EP) as Sodium Salt: (2R,3R)-2-Ethyl-3-(hydroxymethyl)-4-(1-methyl-1H-imidazol-5-yl)butanoic Acid Sodium Salt (Isopilocarpic Acid Sodium Salt)	101769-87-3		100mg	
Pimavanserin Hemitartrat					
MM3578.01	◆ Pimavanserin	706779-91-1		100mg	
MM3578.03-0025	◆ (2R,3R)-2,3-Dihydroxy-4-[[4-(2-methylpropoxy)phenyl]methylamino]-4-oxo-butanoic Acid	n/a		25mg	
Pimobendan					
MM1253.00-0250	‡ Pimobendan	74150-27-9		250mg	

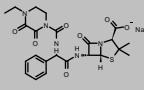
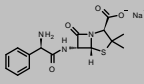
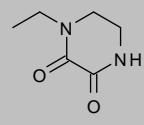
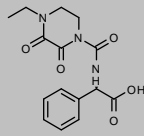
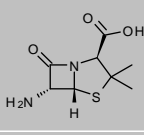
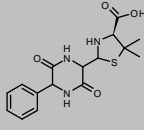
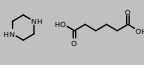
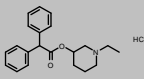
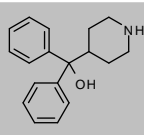
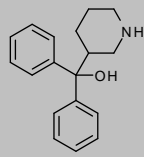
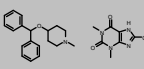
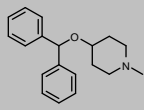
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Pimozide					
MM3195.00	◆ Pimozide	2062-78-4		250mg	
Pindolol					
MM0082.00	◆ Pindolol	13523-86-9		250mg	
MM0082.08-0025	◆ Impurity B (EP): 1-[4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-1H-indol-1-yl]-3-[(1-methylethyl)amino]propan-2-ol	130115-63-8		25mg	
MM0082.06-0025	◆ Impurity C (EP): 1,1'-[(1-Methylethyl)imino]bis[3-(1H-indol-4-yloxy)propan-2-ol]	130115-65-0		25mg	
MM0082.02-0025	◆ Impurity D (EP): (2RS)-3-(1H-Indol-4-yloxy)propane-1,2-diol	61212-32-6		25mg	
MM0082.01-0025	◆ Impurity E (EP): 1H-Indol-4-ol	2380-94-1		25mg	
MM0082.04	◆ Impurity F (EP): (2RS)-1-Chloro-3-(1H-indol-4-yloxy)propan-2-ol	130115-66-1		50mg	
Pioglitazone Hydrochloride					
MM0616.00-0250	‡ Pioglitazone Hydrochloride	112529-15-4		250mg	
MM0616.06	◆ Impurity C (EP): (5RS)-5-[[4-[2-(5-Ethylpyridin-2-yl)ethoxy]phenyl]methyl]-3-[2-(5-ethylpyridin-2-yl)ethyl]thiazolidine-2,4-dione	952188-00-0		50mg	
MM0616.08	◆ Impurity E (EP): Ethyl 3-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]phenyl]propanoate	868754-42-1		50mg	
MM0616.04	5-[4-[2-(5-Ethylpyridin-2-yl)ethoxy]benzyl]-2-iminothiazolidin-4-one	105355-26-8		100mg	
MM0616.09-0025	Pioglitazone N-Oxide	145350-09-0		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Pipazetate Hydrochloride					
MM0486.00	◆ Pipazetate Hydrochloride	6056-11-7		50mg	
MM0486.06-0025	Bis-(2-piperidinoethyl)ether Dihydrochloride (BPEE Dihydrochloride)	104032-34-0		25mg	
MM0486.02	1,2-Dipiperidinoethane (DPE)	1932-04-3		100mg	

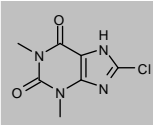
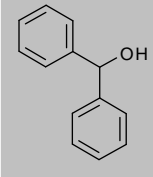
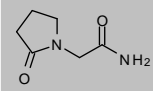
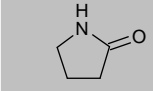
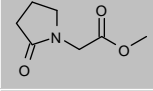
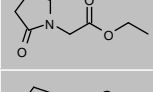
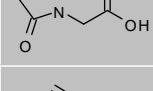
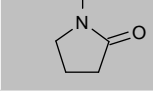
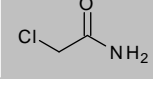
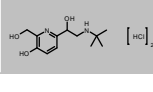
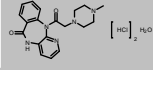
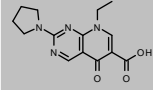
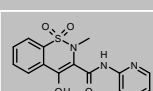
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0486.04-0025	1-Azaphenothiazine	261-96-1		25mg	
MM0486.05-0025	2-(2-Piperidinoethoxy)ethanol Hydrochloride	87630-97-5		25mg	
Pipemidic Acid Trihydrate					
MM0401.00	‡ Pipemidic Acid Trihydrate	72571-82-5		250mg	
MM0401.01-0025	Impurity E (EP): Ethyl 8-Ethyl-5-oxo-2-(piperazin-1-yl)-5,8-dihydropyrido[2,3-d]pyrimidine-6-carboxylate (Pipemidic Acid Ethyl Ester)	51940-43-3		25mg	
MM0401.02-0025	Pipemidic Acid Methyl Ester	80161-83-7		25mg	
MM0401.03-0025	Pipemidic Acid Isopropyl Ester	n/a		25mg	
Pipenzolate Bromide					
MM0783.00	◆ Pipenzolate Bromide	125-51-9		500mg	
MM0630.01-0025	◆ Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM0783.09	◆ Benzilic Acid	76-93-7		100mg	
Piperacetazine					
MM3212.00	◆ Piperacetazine	3819-00-9		100mg	
Piperacillin					
MM0295.00	‡ Piperacillin	61477-96-1		100mg	
MM0253.00	‡ Impurity A (EP) as Sodium Salt: Ampicillin Sodium	69-52-3		500mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Piperacillin Sodium					
MM0296.00	Piperacillin Sodium	59703-84-3		100mg	
MM0253.00	‡ Impurity A (EP) as Sodium Salt: Ampicillin Sodium	69-52-3		500mg	
MM0296.05-0025	◆ Impurity E (EP): 1-Ethylpiperazine-2,3-dione Related compound E (USP): 1-ethylpiperazine-2,3-dione	59702-31-7		25mg	
MM0296.07	◆ Impurity G (EP): (2R)-2-[[[(4-Ethyl-2,3-dioxo-piperazin-1-yl)carbonyl]amino]-2-phenylacetic Acid	63422-71-9		100mg	
MM0026.04	◆ Impurity H (EP): (2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]-heptane-2-carboxylic Acid (6-Aminopenicillanic Acid)	551-16-6		100mg	
MM0253.03	(4S)-2-(3,6-Dioxo-5-phenylpiperazin-2-yl)-5,5-dimethylthiazolidine-4-carboxylic Acid (Diketopiperazines of Ampicillin)	49841-96-5		100mg	
Piperazine Adipate					
MM1636.00	◆ Piperazine Adipate	142-88-1		250mg	
Piperidolate Hydrochloride					
MM1918.00	‡ Piperidolate Hydrochloride	129-77-1		100mg	
Pipradrol Hydrochloride					
MM0055.02	◆ Diphenyl(piperidin-4-yl)methanol (Azacyclonol; Pipradrol 4-Isomer)	115-46-8		100mg	
MM1099.03-0025	Diphenyl(piperidin-3-yl)methanol (Pipradrol 3-Isomer)	88783-30-6		25mg	
Piprinhydrinate					
MM0155.00	◆ Piprinhydrinate	606-90-6		100mg	
MM0155.01	◆ Diphenylpyraline	147-20-6		100mg	

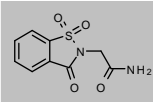
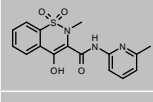
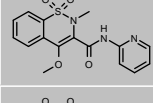
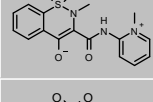
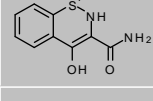
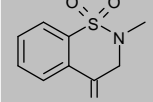
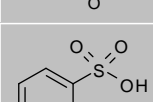
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0155.02	◆ 8-Chlorotheophylline	85-18-7		100mg	
MM0490.02	◆ Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
Piracetam					
MM0083.00-0250	‡ Piracetam	7491-74-9		250mg	
MM0083.05	‡ Impurity A (EP): Pyrrolidin-2-one (2-Pyrrolidone)	616-45-5		100mg	
MM0083.04	◆ Impurity B (EP): Methyl (2-Oxopyrrolidin-1-yl)acetate	59776-88-4		100mg	
MM0083.02	◆ Impurity C (EP): Ethyl (2-Oxopyrrolidin-1-yl)acetate	61516-73-2		100mg	
MM0083.01	◆ Impurity D (EP): (2-Oxopyrrolidin-1-yl)acetic Acid	53934-76-2		100mg	
MM0083.03	◆ N-Vinyl-2-pyrrolidone	88-12-0		100mg	
MM0083.06	2-Chloroacetamide	79-07-2		100mg	
Pirbuterol Dihydrochloride					
MM3196.00	◆ Pirbuterol Dihydrochloride	38029-10-6		50mg	
Pirenzepine Dihydrochloride Monohydrate					
MM3226.00	◆ Pirenzepine Dihydrochloride Monohydrate	n/a		250mg	
Piromidic Acid					
MM3453.00	‡ Piromidic Acid	19562-30-2		100mg	
Piroxicam					
MM0084.00-0250	‡ Piroxicam	36322-90-4		250mg	

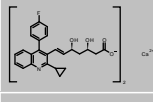
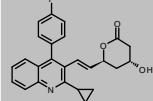
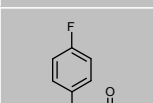
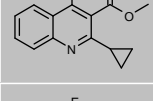
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0084.01-0025	◆ Impurity A (EP): Pyridin-2-amine (2-Pyridylamine)	504-29-0		25mg	
MM0084.08-0025	◆ Impurity B (EP): 4-Hydroxy-N-(pyridin-2-yl)-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	65897-46-3		25mg	
MM0084.09-0025	◆ Impurity C (EP): 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	24683-25-8		25mg	
MM0084.07	◆ Impurity D (EP): Methyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl)acetate	6639-62-9		100mg	
MM0084.05	◆ Impurity E (EP): Ethyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl)acetate	24683-20-3		100mg	
MM0084.10-0025	◆ Impurity F (EP): 1-Methylethyl (1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H)-yl)acetate	76508-37-7		25mg	
MM0084.04-0025	◆ Impurity G (EP): Methyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	35511-14-9		25mg	
MM0084.06	◆ Impurity H (EP): Ethyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	24683-21-4		100mg	
MM0084.11	◆ Impurity I (EP): 1-Methylethyl 4-Hydroxy-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	76508-35-5		100mg	
MM0084.02	◆ Impurity J (EP): Methyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	35511-15-0		100mg	
MM0084.03	◆ Impurity K (EP): Ethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	24683-26-9		100mg	
MM0084.12	◆ Impurity L (EP): 1-Methylethyl 4-Hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-Dioxide	118854-48-1		100mg	
MM0084.13	◆ N-Methylsaccharin	15448-99-4		100mg	
MM0084.14	N-(2-Pyridinyl)oxamic Acid	13120-39-3		100mg	
MM0084.15-0025	◆ 4-Isopropoxy-2-methyl-N-(2-pyridinyl)-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	118854-49-2		25mg	
MM0084.16-0025	◆ N,N'-Di-(2-pyridinyl)oxamide	20172-97-8		25mg	
MM0084.17	N-(2-Pyridinyl)oxamic Acid Hydrochloride	n/a		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0084.20-0025	◆ 2-(1,1-Dioxido-3-oxo-1,2-benzisothiazol-2(3H-yl)acetamide	30763-03-2		25mg	
MM0084.21	◆ N-(6-Methyl-2-pyridyl)-4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	36392-64-0		10mg	
MM0084.22	◆ 4-Methoxy-2-methyl-N-(2-pyridyl)-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	76780-03-5		10mg	
MM0084.23	◆ 2-Methyl-N-2-(1-methylpyridinium)-2H-1,2-benzothiazine-3-carboxamide-4-olate 1,1-Dioxide	122623-78-3 and 121649-50-1		10mg	
MM0084.24	◆ 4-Hydroxy-2H-1,2-benzothiazine-3-carboxamide 1,1-Dioxide	24683-22-5		10mg	
MM0084.26	◆ 2,3-Dihydro-2-methyl-4H-1,2-benzothiazin-4-one 1,1-Dioxide	5510-10-1		100mg	
MM0084.27-0025	◆ 2-Sulfobenzoic Acid	632-25-7		25mg	

Pitavastatin Calcium

MM3741.00	◆ Pitavastatin Calcium	147526-32-7		250mg	
MM3741.01-0025	◆ Pitavastatin Lactone	141750-63-2		25mg	
MM3741.02-0025	◆ Methyl 2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinecarboxylate	121659-86-7		25mg	
MM3741.03-0025	◆ 2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinemethanol	121660-11-5		25mg	

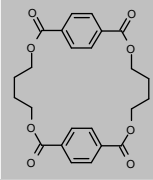
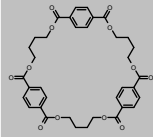
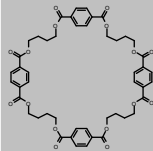
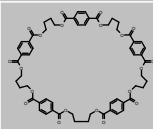
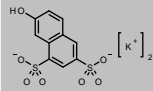
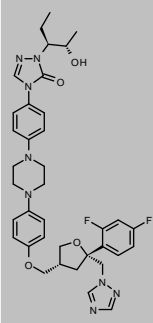
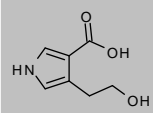
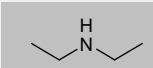
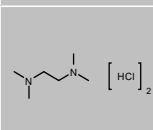
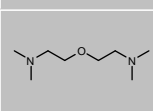
Pivmecillinam Hydrochloride

MM3230.00	◆ Pivmecillinam Hydrochloride	32887-03-9		250mg	
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Pleconaril

MM3562.00	◆ Pleconaril	153168-05-9		100mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Polybutylene Terephthalate					
MM3898.01-0025	Pharacine (Polybutylene Terephthalate Cyclic Dimer)	63440-93-7		25mg	
MM3898.02-0025	Polybutylene Terephthalate Cyclic Trimer (Cyclotris(1,4-butylene Terephthalate))	63440-94-8		25mg	
MM3898.03-0025	Polybutylene Terephthalate Cyclic Tetramer (Cyclotetrakis(1,4-butylene Terephthalate))	29278-72-6		25mg	
MM3898.04-0025	Polybutylene Terephthalate Cyclic Pentamer (Cyclopentakis(1,4-butylene Terephthalate))	82298-33-7		25mg	
Ponceau 4R (E 124)					
MM3705.01-0025	Dipotassium 7-Hydroxy-1,3-naphthalenedisulfonate	842-18-2		25mg	
Posaconazole					
MM3172.00-0250	‡ Posaconazole	171228-49-2		250mg	
Potassium Clavulanate (Clavulanate Potassium)					
MM0273.04-0025	◆ Impurity D (EP): 4-(2-Hydroxyethyl)-1H-pyrrole-3-carboxylic Acid	404839-11-8		25mg	
MM0273.13	Diethylamine	109-89-7		100mg	
MM0273.26-0025	◆ Impurity J (EP) as Dihydrochloride: <i>N,N,N',N'</i> -Tetramethylethane-1,2-diamine Dihydrochloride (1,2-Bis(dimethylamino)ethane Dihydrochloride, <i>N,N,N',N'</i> -Tetramethylethylenediamine Dihydrochloride)	7677-21-6		25mg	
MM0273.17-0100	N e w Impurity M (EP): 2,2'-Oxybis(<i>N,N</i> -dimethylethanamine) (Bis[2-(dimethylamino)ethyl] Ether; <i>N,N,N',N'</i> -Tetramethyl(oxydiethylene)diamine)	3033-62-3		100mg	

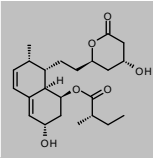
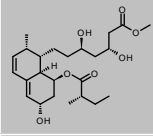
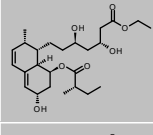
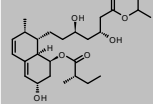
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Potassium Hydrogen Phthalate					
MM2540.06-0250	‡ Potassium Hydrogen Phthalate	877-24-7		250mg	
Potassium Sorbate					
MM0955.00-0250	‡ Potassium Sorbate	24634-61-5		250mg	
Povidone					
MM0083.03	◆ Impurity A (EP): 1-Ethenylpyrrolidin-2-one (1-Vinylpyrrolidin-2-one, N-Vinyl-2-pyrrolidone)	88-12-0		100mg	
MM0083.05	‡ Impurity B (EP): Pyrrolidin-2-one (2-Pyrrolidone)	616-45-5		100mg	
MM0537.01	Vinyl Acetate	108-05-4		100mg	
Pralidoxime Chloride					
MM1067.00-0250	◆ Pralidoxime Chloride	51-15-0		250mg	
Pralidoxime Methyl Sulphate					
MM0689.00	‡ Pralidoxime Methyl Sulphate	1200-55-1		100mg	
MM0689.01	◆ 2-Carboxy-N-methylpyridinium Iodide	3785-04-4		100mg	
MM0689.02	2-Carbamoyl-N-methylpyridinium Methanesulfonate	87141-87-5		100mg	
Pramipexole Dihydrochloride Monohydrate					
MM0332.01	‡ Pramipexole Dihydrochloride Monohydrate	191217-81-9		250mg	
MM0332.00-0100	◆ Pramipexole	104632-26-0		100mg	
MM0332.02-0025	Impurity A (EP): (6S)-4,5,6,7-Tetrahydro-1,3-benzothiazole-2,6-diamine Related compound A (USP): (S)-4,5,6,7-Tetrahydrobenzothiazole-2,6-diamine	106092-09-5		25mg	
MM0332.09-0025	◆ Impurity A (EP) as Racemate: (6RS)-4,5,6,7-Tetrahydro-1,3-benzothiazole-2,6-diamine	104617-49-4		25mg	

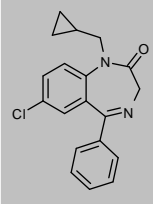
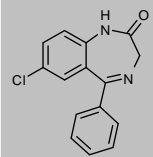
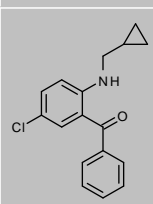
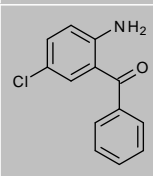
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0332.07-0025	◆ Impurity D (EP): (6R)-6-N-Propyl-4,5,6,7-tetrahydro-1,3-benzothiazole-2,6-diamine ◆ Related compound D (USP): (R)-2-Amino-4,5,6,7-tetrahydro-6-(propylamino)benzothiazole dihydrochloride	104632-28-2		25mg	
MM0332.06-0025	◆ Impurity E (EP): N-[(6S)-2-Amino-4,5,6,7-tetrahydro-1,3-benzothiazol-6-yl]propanamide	106006-84-2		25mg	
MM0332.08-0025	(6R)-4,5,6,7-Tetrahydro-1,3-benzothiazole-2,6-diamine	106092-11-9		25mg	
MM0332.11-0025	◆ 1,3-Benzothiazol-2-amine	136-95-8		25mg	
MM0332.17-0025	◆ 1,3-Benzoxazol-2-amine	4570-41-6		25mg	
Pramoxine Hydrochloride					
MM3228.00	◆ Pramoxine Hydrochloride	637-58-1		250mg	
MM3228.01-0025	Pramoxine N-Oxide	n/a		25mg	
Prasterone					
MM0651.00-0250	‡ Prasterone	53-43-0		250mg	
MM0651.02	16-Dehydropregnenolone Acetate Oxime	2174-13-2		100mg	
MM0651.05	◆ Prasterone Acetate	853-23-6		100mg	
Prasugrel Hydrochloride					
MM3637.00	◆ Prasugrel Hydrochloride	389574-19-0		250mg	
MM3637.01	Impurity G (EP): 1-Cyclopropyl-2-(2-fluorophenyl)ethane-1,2-dione	1391054-37-7		100mg	
Pravastatin Sodium					
MM0503.00	‡ Pravastatin Sodium	81131-70-6		100mg	
MM0503.08	◆ Pravastatin 1,1,3,3-Tetramethylbutylamine	151006-14-3		100mg	

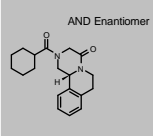
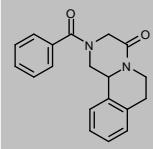
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0503.04	◆ Impurity D (EP): (1S,3S,7S,8S,8aR)-3-Hydroxy-8-[2-[(2R,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-7-methyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-Methylbutanoate (Pravastatin Lactone)	85956-22-5		100mg	
MM0503.09-0025	Pravastatin Methyl Ester	81131-72-8		25mg	
MM0503.10-0025	Pravastatin Ethyl Ester	n/a		25mg	
MM0503.13-0025	Pravastatin Isopropyl Ester	n/a		25mg	

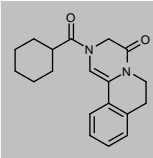
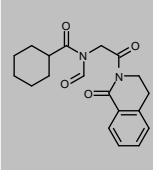
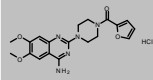
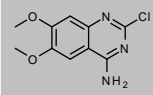
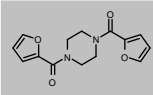
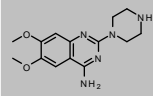
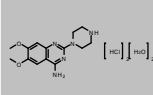
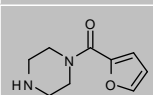
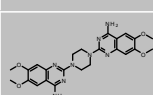
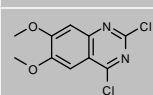
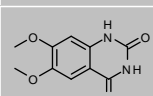
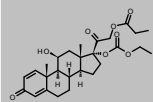
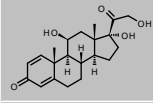
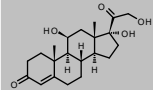
Prazepam

MM1258.00	◆ Prazepam	2955-38-6	CS	100mg	
MM0023.02-0025	‡ Impurity A (EP): 7-Chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one (Nordazepam)	1088-11-5	CS	25mg	
MM1258.02-0025	◆ [5-Chloro-2-[(cyclopropylmethyl)amino]phenyl]phenylmethanone	2897-00-9		25mg	
MM0028.03-0025	◆ Impurity C (EP): (2-Amino-5-chlorophenyl)phenylmethanone	719-59-5		25mg	

Praziquantel

MM0615.00	◆ Praziquantel	55268-74-1		250mg	
MM0615.01-0025	◆ Impurity A (EP): (11bRS)-2-Benzoyl-1,2,3,6,7,11b-hexahydro-4H-pyrazino[2,1-a]isoquinolin-4-one Related compound A (USP): 2-benzoyl-1,2,3,6,7,11b-hexahydro-4H-pyrazino [2,1-a]isoquinolin-4-one	54761-87-4		25mg	

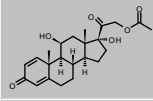
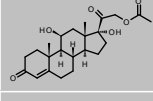
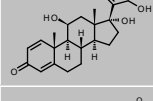
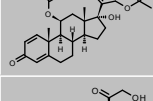
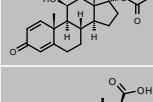
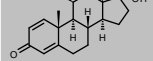
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0615.02-0025	Impurity B (EP): 2-(Cyclohexylcarbonyl)-2,3,6,7-tetrahydro-4H-pyrazino[2,1-a]-isoquinolin-4-one Related compound B (USP): 2-(cyclohexylcarbonyl)-2,3,6,7-tetrahydro-4H-pyrazino [2,1-a]isoquinolin-4-one	125273-86-1		25mg	
MM0615.03-0025	Impurity C (EP): N-Formyl-N-[2-oxo2-(1-oxo-3,4-dihydroisoquinolin-2(1H)-yl)ethyl]cyclohexanecarboxamide Related compound C (USP): 2-(N-formylhexahydrohippuroyl)-1,2,3,4-tetrahydroisoquinolin-1-one	125273-88-3		25mg	
Prazosin Hydrochloride					
MM0085.00	◆ Prazosin Hydrochloride	19237-84-4		100mg	
MM0085.04-0025	◆ Impurity A (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine	23680-84-4		25mg	
MM0085.05-0025	◆ Impurity B (EP): 1,4-Bis(furan-2-ylcarbonyl)-piperazine	31350-27-3		25mg	
MM0085.01	◆ Impurity C (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	60547-97-9		100mg	
MM0085.08-0025	◆ Impurity C (EP) as Dihydrochloride Dihydrate: 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine Dihydrochloride Dihydrate	n/a		25mg	
MM0085.02-0025	◆ Impurity D (EP): 1-(Furan-2-ylcarbonyl)-piperazine	40172-95-0		25mg	
MM0085.03-0025	◆ Impurity E (EP): 2,2'-(Piperazin-1,4-diyl)bis-(6,7-dimethoxyquinazolin-4-amine)	102839-00-9		25mg	
MM0085.06	◆ 2,4-Dichloro-6,7-dimethoxyquinazoline	27631-29-4		100mg	
MM0085.07-0025	◆ 6,7-Dimethoxyquinazoline-2,4(1H,3H)-dione	28888-44-0		25mg	
Prednicarbate					
MM3382.00	◆ Prednicarbate	73771-04-7		250mg	
Prednisolone					
MM0193.00-0250	‡ Prednisolone	50-24-8		250mg	
MM0185.00-0250	‡ Impurity A (EP): Hydrocortisone	50-23-7		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0482.00	‡ Impurity B (EP): 17,21-Dihydroxypregna-1,4-diene-3,11,20-trione (Prednisone)	53-03-2		250mg	
MM0194.00-0250	‡ Impurity C (EP): 11β,17-Dihydroxy-3,20-dioxopregna-1,4-dien-21-yl Acetate (Prednisolone Acetate)	52-21-1		250mg	
MM0193.01	(20 <i>R</i>)-Hydroxyprednisolone	15847-24-2		10mg	
MM0193.02-0025	(20 <i>S</i>)-Hydroxyprednisolone	2299-46-9		25mg	
MM0193.15-0025	(17 <i>Z</i>)-20-Hydroxy-3,11-dioxopregna-1,4,17(20)-trien-21-al	118724-35-9		25mg	
MM0305.01	11β-Hydroxyandrost-1,4-dien-3,17-dione (11β-Hydroxyboldione)	898-84-0		50mg	

Prednisolone Acetate

MM0194.00-0250	‡ Prednisolone Acetate	52-21-1		250mg	
MM0187.00-0250	‡ Impurity A (EP): Hydrocortisone Acetate	50-03-3		250mg	
MM0193.00-0250	‡ Impurity B (EP): Prednisolone	50-24-8		250mg	
MM0194.05	Impurity C (EP): 17-Hydroxy-3,20-dioxopregna-1,4-diene-11β,21-diyl Diacetate (Prednisolone 11,21-Diacetate)	98523-85-4		100mg	
MM0194.04	◆ Prednisolone 17-Acetate	52628-64-5		50mg	
MM0194.07-0025	Prednienic Acid	37927-29-0		25mg	

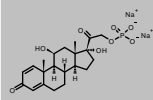
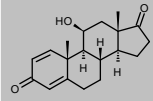
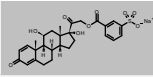
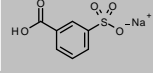
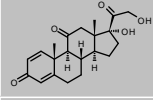
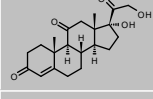
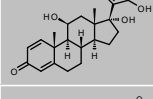
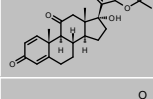
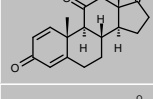
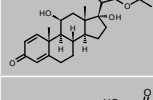
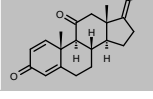
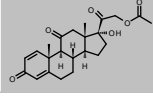
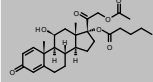
Prednisolone Hemisuccinate

MM1559.00	◆ Prednisolone Hemisuccinate	2920-86-7		250mg	
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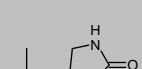
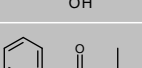
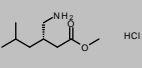
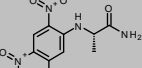
Prednisolone Pivalate

MM0304.00	◆ Prednisolone Pivalate	1107-99-9		250mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Prednisolone Sodium Phosphate					
MM0305.00	‡ Prednisolone Sodium Phosphate	125-02-0		100mg	
MM0305.01	11β-Hydroxyandrosta-1,4-dien-3,17-dione (11β-Hydroxyboldione)	898-84-0		50mg	
Prednisolone Sodium Sulfobenzoate					
MM0484.00	◆ Prednisolone Sodium Metasulfobenzoate	630-67-1		250mg	
MM0484.01	◆ Sodium 3-Sulfobenzoate	17625-03-5		100mg	
Prednisone					
MM0482.00	‡ Prednisone	53-03-2		250mg	
MM0214.00	‡ Impurity A (EP): 17,21-Dihydroxypreg-4-ene-3,11,20-trione (Cortisone)	53-06-5		500mg	
MM0193.00-0250	‡ Impurity B (EP): 11β,17,21-Trihydroxypregna-1,4-diene-3,20-dione (Prednisolone)	50-24-8		250mg	
MM0196.00	‡ Impurity E (EP): 17-Hydroxy-3,11,20-trioxopregna-1,4-dien-21-yl Acetate (Prednisone Acetate)	125-10-0		250mg	
MM0482.01	◆ Impurity K (EP): Androsta-1,4-diene-3,11,17-trione (Δ1-Adrenosterone)	7738-93-4		100mg	
MM0194.00-0250	‡ Impurity L (EP): 11β,17-Dihydroxy-3,20-dioxopregna-1,4-dien-21-yl Acetate (Prednisolone Acetate)	52-21-1		250mg	
MM0193.15-0025	(17Z)-20-Hydroxy-3,11-dioxopregna-1,4,17(20)-trien-21-al	118724-35-9		25mg	
Prednisone Acetate					
MM0196.00	‡ Prednisone Acetate	125-10-0		250mg	
Prednival Acetate					
MM0195.00	◆ Prednival Acetate (Prednisolone 17-Valerate 21-Acetate)	72064-79-0		250mg	

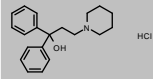
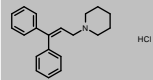
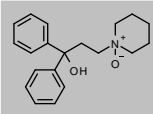
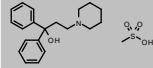
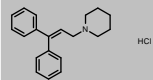
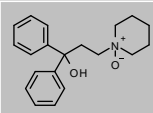
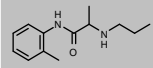
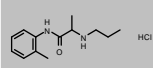
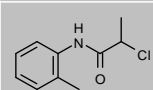
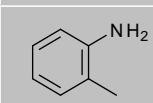
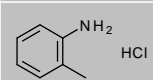
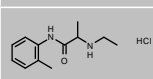
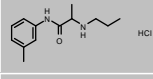
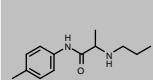
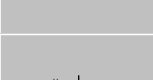
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Pregabalin					
MM1376.00-0250	‡ Pregabalin	148553-50-8		250mg	
MM1376.01-0025	◆ rac-Pregabalin	128013-69-4		25mg	
MM1376.03-0025	‡ Impurity A (EP) as Racemate: (4RS)-4-(2-Methylpropyl)pyrrolidin-2-one (4-Isobutylpyrrolidin-2-one; (RS)-Pregabalin Lactam) Related compound C (USP): 4-Isobutylpyrrolidin-2-one	61312-87-6		25mg	
MM1376.02-0025	◆ Impurity B (EP): (3R)-3-(Aminomethyl)-5-methylhexanoic Acid ((R)-Pregabalin) Related compound A (USP): (R)-3-(Aminomethyl)-5-methylhexanoic acid	148553-51-9		25mg	
MM0792.03	◆ Impurity C (EP): (2RS)-2-Hydroxy-2-phenylacetic Acid (Mandelic Acid)	90-64-2		100mg	
MM1376.05-0025	Impurity D (EP): 1-Methylethyl (2RS)-2-Hydroxy-2-phenylacetate (Isopropyl Mandelate)	4118-51-8		25mg	
MM1376.04-0025	◆ (R)-3-(Carbamoylmethyl)-5-methylhexanoic Acid	181289-33-8		25mg	
MM1376.06-0025	◆ Pregabalin Methyl Ester Hydrochloride	714230-22-5		25mg	
MM1376.14-0025	Pregabalin Ethyl Ester Hydrochloride	1909294-27-4		25mg	
MM1376.15-0025	Pregabalin Isopropyl Ester Hydrochloride	1239692-16-0		25mg	
MM1376.16-0025	Pregabalin Isobutyl Ester Hydrochloride	1239692-15-9		25mg	
MM1376.10-0025	(2S)-2-(5-Fluoro-2,4-dinitroanilino)propanamide	95713-52-3		25mg	
MM1376.13-0025	◆ 3-(2-Methylpropyl)pentanedioic Acid (3-Isobutylglutaric Acid)	75143-89-4		25mg	
MM1376.19-0025	4-(2-Methylpropyl)piperidine-2,6-dione (3-Isobutylglutarimide)	916982-10-0		25mg	
MM1376.31-0025	Pregabalin Paraben Amide ((3S)-3-[[4-Hydroxybenzoyl]amino]methyl]-5-methyl Hexanoic Acid)	1786719-42-3		25mg	

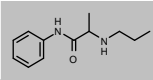
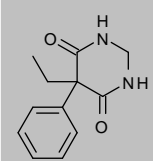
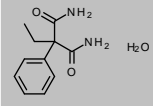
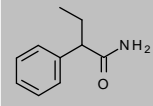
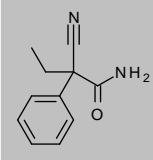
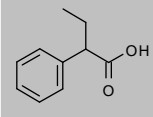
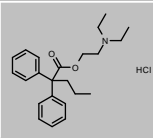
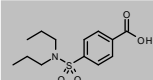
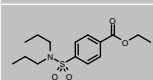
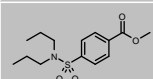
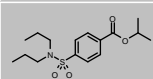
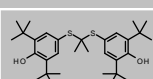
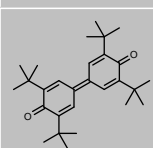
Prenylamine Lactate

MM1000.00	◆ Prenylamine Lactate	69-43-2		50mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Pridinol Hydrochloride					
MM1177.00	Pridinol Hydrochloride	968-58-1		100mg	
MM3493.01	◆ 1,1-Diphenyl-3-(N-piperidino)prop-1-ene Hydrochloride	30778-27-9		100mg	
MM3493.02-0025	◆ Pridinol N-Oxide	n/a		25mg	
Pridinol Mesilate					
MM3493.00	◆ Pridinol Mesilate	6856-31-1		250mg	
MM3493.01	◆ 1,1-Diphenyl-3-(N-piperidino)prop-1-ene Hydrochloride	30778-27-9		100mg	
MM3493.02-0025	◆ Pridinol N-Oxide	n/a		25mg	
Prilocaine					
MM1474.00	‡ Prilocaine	721-50-6		250mg	
Prilocaine Hydrochloride					
MM0563.00-0250	‡ Prilocaine Hydrochloride	1786-81-8		250mg	
MM0563.01	◆ Impurity A (EP): (RS)-2-Chloro-N-(2-methylphenyl)propanamide	19281-31-3		100mg	
MM0563.02	Impurity B (EP): 2-Methylbenzenamine (o-Toluidine) Related compound A (USP): o-toluidine	95-53-4		100mg	
MM0563.07	Impurity B (EP) as Hydrochloride: 2-Methylbenzenamine Hydrochloride (o-Toluidine Hydrochloride) Related compound A (USP): o-toluidine	636-21-5		100mg	
MM0563.03	◆ Impurity C (EP) as Hydrochloride: (RS)-2-Ethylamino-N-(2-methylphenyl)propanamide Hydrochloride	35891-75-9		50mg	
MM0563.04	◆ Impurity D (EP) as Hydrochloride: (RS)-N-(3-Methylphenyl)-2-(propylamino)propanamide Hydrochloride	878791-35-6		50mg	
MM0563.08-0025	◆ Impurity E (EP): (2RS)-N-(4-Methylphenyl)-2-(propylamino)propanamide ◆ Related compound B (USP): (RS)-N-(4-methylphenyl)-2-(propylamino)propanamide	744961-76-0		25mg	
MM0563.05	◆ Impurity E (EP) as Hydrochloride: (RS)-N-(4-Methylphenyl)-2-(propylamino)propanamide Hydrochloride ◆ Related compound B (USP): (RS)-N-(4-methylphenyl)-2-(propylamino)propanamide	35891-99-7		50mg	

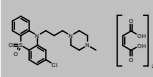
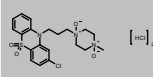
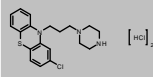
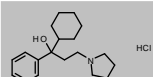
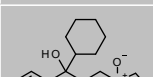
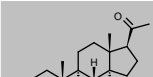
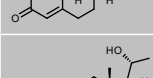
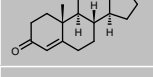
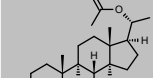
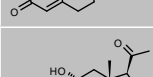
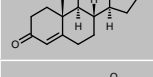
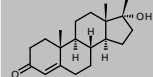
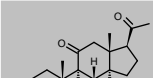
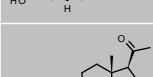
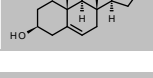
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0563.06	◆ Impurity F (EP): (RS)-N-Phenyl-2-(propylamino)propanamide	42459-45-0		100mg	
Primidone					
MM1030.00	‡ Primidone	125-33-7		250mg	
MM1030.01-0025	◆ Impurity A (EP) as Hydrate: 2-Ethyl-2-phenylpropane-diamide Hydrate (Ethylphenylmalonamide Hydrate) Related compound A (USP): 2-ethyl-2-phenylmalonamide	80866-90-6		25mg	
MM1030.03-0025	◆ Impurity C (EP): (2RS)-2-Phenylbutanamide Related compound C (USP): 2-phenyl butyramide	90-26-6		25mg	
MM1030.04	◆ Impurity D (EP): (2RS)-2-Cyano-2-phenylbutanamide	80544-75-8		50mg	
MM1030.05-0025	◆ Impurity E (EP): (2RS)-2-Phenylbutanoic Acid	90-27-7		25mg	
Proadifen Hydrochloride					
MM3235.00	‡ Proadifen Hydrochloride	62-68-0		100mg	
Probenecid					
MM0657.00	◆ Probenecid	57-66-9		500mg	
MM0657.01-0025	◆ Impurity D (EP): Ethyl 4-(Dipropylsulfamoyl)benzoate (Probenecid Ethyl Ester)	70190-76-0		25mg	
MM0657.02-0025	◆ Probenecid Methyl Ester	53212-75-2		25mg	
MM0657.03-0025	◆ Probenecid Isopropyl Ester	70190-78-2		25mg	
Probucol					
MM1068.00	◆ Probucol	23288-49-5		250mg	
MM1068.01-0025	2,2',6,6'-Tetra-tert-butylidiphenoquinone ◆ Related compound A (USP): 2,2',6,6'-tetra-tert-butylidiphenoquinone	2455-14-3		25mg	

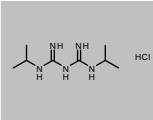
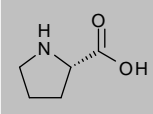
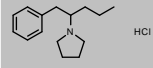
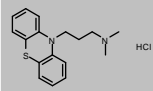
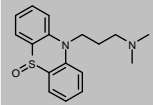
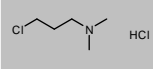
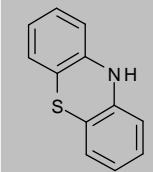
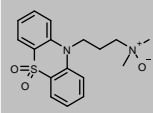
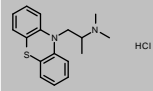
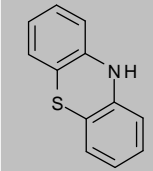
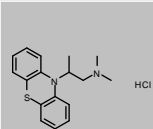
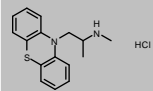
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1068.02-0025	4,4'-Dithio-bis(2,6-di-tert-butylphenol) Related compound B (USP): 4,4'-dithio-bis(2,6-di-tert-butylphenol)	6386-58-9		25mg	
Procainamide Hydrochloride					
MM0550.00	◆ Procainamide Hydrochloride	614-39-1		500mg	
MM0550.02-0025	Procainamide N-Oxide Dihydrochloride	n/a		25mg	
MM0550.03-0025	N-Acetylprocainamide	32795-44-1		25mg	
MM0094.03	◆ 4-Aminobenzoic Acid	150-13-0		100mg	
Procaine Hydrochloride					
MM0596.00-0250	‡ Procaine Hydrochloride	51-05-8		250mg	
MM0094.03	◆ 4-Aminobenzoic Acid	150-13-0		100mg	
MM0596.02	Procaine N-Oxide	1027072-50-9		100mg	
Procarbazine Hydrochloride					
MM3239.00	◆ Procarbazine Hydrochloride	366-70-1		100mg	
Prochlorperazine Maleate					
MM0411.00	‡ Prochlorperazine Maleate	84-02-6		250mg	
MM0411.02-0025	Impurity A (EP): 2-Chloro-10-[3-(4-methylpiperazin-1-yl)propyl]-5λ ⁴ -phenothiazin-5(10 <i>H</i>)-one (Prochlorperazine Sulfoxide)	10078-27-0		25mg	
MM0815.00	◆ Impurity B (EP) as Dimaleate: 10-[3-(4-Methylpiperazin-1-yl)propyl]-10 <i>H</i> -phenothiazine Dimaleate (Perazine Dimaleate)	14516-56-4		100mg	
MM0157.00-0250	‡ Impurity B (EP) as Dimalonate: 10-[3-(4-Methylpiperazin-1-yl)propyl]-10 <i>H</i> -phenothiazine Dimalonate (Perazine Dimalonate)	14777-25-4		250mg	
MM0420.04-0025	◆ Impurity D (EP): 2-Chloro-10 <i>H</i> -phenothiazine	92-39-7		25mg	
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	

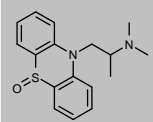
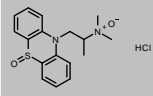
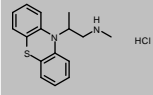
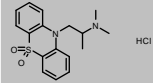
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0411.11-0025	Prochlorperazine Sulfone Dimaleate	n/a		25mg	
MM0411.13-0025	Prochlorperazine Sulfone N1,N4-Dioxide Dihydrochloride (Prochlorperazine N1,N4,S,S-Tetraoxide Dihydrochloride)	n/a		25mg	
MM0411.14-0025	Desmethylprochlorperazine Dihydrochloride (Norprochlorperazine Dihydrochloride)	97413-42-8		25mg	
Procyclidine Hydrochloride					
MM1573.00-0250	‡ Procyclidine Hydrochloride	1508-76-5		250mg	
MM1573.01-0025	Procyclidine N-Oxide	n/a		25mg	
Progesterone					
MM0222.00-0250	‡ Progesterone	57-83-0		250mg	
MM0222.03	Impurity C (EP): (20R)-20-Hydroxypregn-4-en-3-one	145-15-3		100mg	
MM0222.01-0025	Impurity E (EP): (20R)-3-Oxopregn-4-en-20-yl Acetate	5062-62-4		25mg	
MM0222.08-0025	◆ 11 α -Hydroxyprogesterone	80-75-1		25mg	
MM0222.09-0025	◆ 17 α -Hydroxyprogesterone	68-96-2		25mg	
MM0222.12-0025	◆ 11-Ketoprogesterone	516-15-4		25mg	
MM0222.14-0025	◆ Pregnanediol (5 β -Pregnane-3 α ,20(S)-diol)	80-92-2		25mg	
MM0222.16	◆ Pregnenolone (3 β -Hydroxypregn-5-en-20-one)	145-13-1		100mg	
Proguanil Hydrochloride					
MM0840.00	‡ Proguanil Hydrochloride	637-32-1		250mg	
MM0162.05	◆ Impurity B (EP): 4-Chloroaniline	106-47-8		100mg	

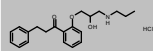
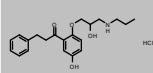
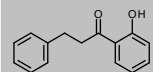
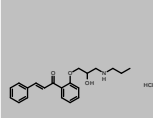
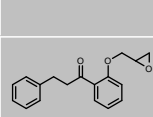
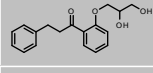
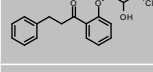
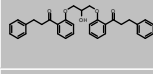
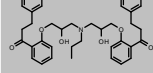
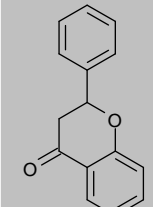
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0840.05-0025	Impurity D (EP) as Hydrochloride: 1,5-Bis(1-methylethyl) biguanide Hydrochloride Related compound D (USP): 1,5-bis(1-methylethyl) biguanide	35708-82-8		25mg	
Proline					
MM1543.00	‡ Proline (L-Proline)	147-85-3		250mg	
Prolintane Hydrochloride					
MM0663.00	◆ Prolintane Hydrochloride	1211-28-5		100mg	
Promazine Hydrochloride					
MM0290.00-0250	‡ Promazine Hydrochloride	53-60-1		250mg	
MM0290.01-0025	◆ Impurity A (EP): 3-(10H-Phenothiazin-10-yl)-N,N-dimethylpropan-1-amine S-Oxide (Promazine Sulphoxide)	146-21-4		25mg	
MM0290.02	N,N-Dimethyl-3-chloropropylamine Hydrochloride	5407-04-5		100mg	
MM0157.02	◆ Phenothiazine	92-84-2		100mg	
MM0290.08	Promazine Sulfone N-Oxide (Promazine N,S,S-Trioxide)	26928-74-5		100mg	
Promethazine Hydrochloride					
MM0412.00	‡ Promethazine Hydrochloride	58-33-3		500mg	
MM0157.02	◆ Impurity A (EP): Phenothiazine	92-84-2		100mg	
MM0412.02	Impurity B (EP) as Hydrochloride: (2RS)-N,N-Dimethyl-2-(10H-phenothiazin-10-yl)propan-1-amine Hydrochloride (Isopromethazine Hydrochloride) Related compound B (USP): N,N-Dimethyl-2-(10H-phenothiazin-10-yl)propan-1-amine	5568-90-1		100mg	
MM0412.03	◆ Impurity C (EP) as Hydrochloride: (2RS)-N-Methyl-1-(10H-phenothiazin-10-yl)propan-2-amine Hydrochloride (Norpromethazine Hydrochloride)	60113-77-1		50mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0412.04	◆ Impurity D (EP): (2RS)-N,N-Dimethyl-1-(10H-phenothiazin-10-yl)propan-2-amine S-Oxide (Promethazine Sulphoxide)	7640-51-9		100mg	
MM0412.05	Promethazine Sulphoxide N-Oxide Hydrochloride	1135334-50-7		100mg	
MM0412.06	◆ (2RS)-N-Methyl-2-(10H-phenothiazin-10-yl)propan-1-amine Hydrochloride (Norisopromethazine Hydrochloride)	n/a		100mg	
MM0412.10-0025	◆ Promethazine Sulfone Hydrochloride	15374-15-9		25mg	

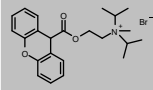
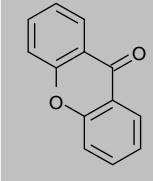
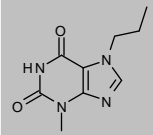
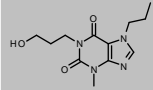
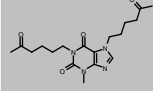
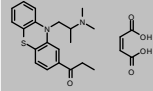
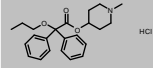
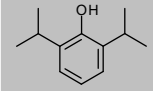
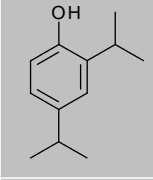
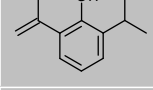
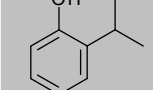
Propafenone Hydrochloride

MM0405.00	◆ Propafenone Hydrochloride	34183-22-7		500mg	
MM0405.01-0025	◆ 5-Hydroxypropafenone Hydrochloride	86383-32-6		25mg	
MM0405.02-0025	Impurity A (EP): 1-(2-Hydroxyphenyl)-3-phenylpropan-1-one	3516-95-8		25mg	
MM0405.03-0025	Impurity B (EP) as Hydrochloride: (2E)-1-[2-[(2RS)-2-Hydroxy-3-(propylamino)propoxy]phenyl]-3-phenylprop-2-en-1-one Hydrochloride Related compound B (USP): (2E)-1-[2-[(2RS)-2-hydroxy-3-(propylamino)propoxy]phenyl]-3-phenylprop-2-en-1-one	n/a		25mg	
MM0405.04-0025	◆ Impurity C (EP): 1-[2-[(2RS)-Oxiranyl]methoxy]phenyl]-3-phenylpropan-1-one	22525-95-7		25mg	
MM0405.05	Impurity D (EP): 1-[2-[(2RS)-2,3-Dihydroxypropoxy]phenyl]-3-phenylpropan-1-one	91401-73-9		50mg	
MM0405.06-0025	Impurity E (EP): 1-[2-[(2RS)-3-Chloro-2-hydroxypropoxy]phenyl]-3-phenylpropan-1-one	165279-79-8		25mg	
MM0405.07-0025	Impurity F (EP): 1,1'-[2-Hydroxypropane-1,3-diyl-bis(oxy-2,1-phenylene)]bis(3-phenylpropan-1-one)	n/a		25mg	
MM0405.08-0025	◆ Impurity G (EP): 1,1'-[Propyliminobis[(2-hydroxypropane-3,1-diyl)oxy-2,1-phenylene]]bis(3-phenylpropan-1-one)	n/a		25mg	
MM0405.09-0025	◆ Impurity H (EP): (2RS)-2-Phenyl-2,3-dihydro-4H-1-benzopyran-4-one	487-26-3		25mg	

Propamidine Diisetonate

MM3060.00	‡ Propamidine Diisetonate	140-63-6		50mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Proprantheline Bromide					
MM1450.00	‡ Proprantheline Bromide	50-34-0		250mg	
MM1450.02-0250	‡ Xanthone	90-47-1		250mg	
Propentofylline					
MM0875.01	3-Methyl-7-propylxanthine	55242-64-3		100mg	
MM0875.02	◆ 1-(3-Hydroxypropyl)-3-methyl-7-propylxanthine	n/a		100mg	
MM0875.03-0025	1,7-Bis-(5-oxohexyl)-3-methylxanthine	200556-62-3		25mg	
Propiomazine Maleate					
MM1323.00	Propiomazine Maleate	3568-23-8		100mg	
Propiverine Hydrochloride					
MM0639.00	◆ Propiverine Hydrochloride	54556-98-8		250mg	
Propofol					
MM0461.00	‡ Propofol	2078-54-8		250mg	
MM0461.03	Impurity A (EP): 2,4-Bis(1-methylethyl)phenol	2934-05-6		100mg	
MM0461.10	Impurity B (EP): 2-(1-Methylethenyl)-6-(1-methylethyl)phenol	74926-89-9		100mg	
MM0461.04	◆ Impurity C (EP): 2-(1-Methylethyl)phenol	88-69-7		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0461.02-0025	Impurity E (EP): 3,3',5,5'-Tetrakis(1-methylethyl)biphenyl-4,4'-diol Related compound A (USP): 3,3'-5,5'-tetrakispropyldiphenol	2416-95-7		25mg	
MM0461.05	Impurity F (EP): 3-(1-Methylethyl)phenol	618-45-1		100mg	
MM0461.08-0025	Impurity G (EP): 2-(1-Methylethoxy)-1,3-bis(1-methylethyl)benzene Related compound C (USP): 2,6-diisopropylphenyl isopropyl ether	141214-18-8		25mg	
MM0461.06	Impurity H (EP): 4-(1-Methylethyl)phenol	99-89-8		100mg	
MM0461.07-0025	Impurity I (EP): Oxydibenzene	101-84-8		25mg	
MM0461.13-0025	Impurity J (EP): 2,6-Bis(1-methylethyl)benzene-1,4-dione Related compound B (USP): 2,6-diisopropylbenzoquinone	1988-11-0		25mg	
MM0461.11	Impurity K (EP): 1-(1-Methylethoxy)-2-(1-methylethyl)benzene	14366-59-7		100mg	
MM0461.14-0025	Impurity L (EP): 2,2-Dimethyl-4-(1-methylethyl)-1,3-benzodioxole	201166-22-5		25mg	
MM0461.15-0025	Impurity M (Pharmeuropa): 2,6-Diisopropylbenzoic Acid	92035-95-5		25mg	
MM0461.16-0025	Impurity N (EP): 4-Hydroxy-3,5-bis(1-methylethyl)benzoic Acid	13423-73-9		25mg	
MM0461.01	Impurity O (EP): 2-(1-Methylethyl)-6-propylphenol	74663-48-2		50mg	

Propoxycaine Hydrochloride

MM1190.00	Propoxycaine Hydrochloride	550-83-4		100mg	
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Propoxyphene Hydrochloride, see Dextropropoxyphene Hydrochloride

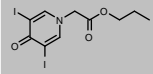
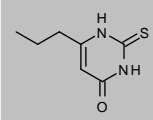
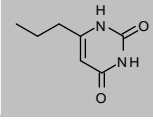
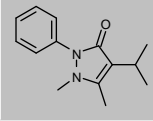
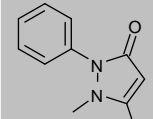
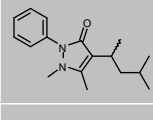
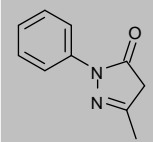
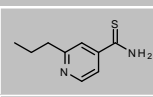
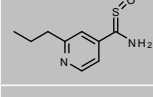
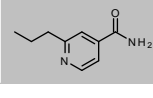
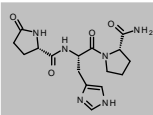
Propranolol Hydrochloride

MM0043.00-0250	Propranolol Hydrochloride	318-98-9		250mg	
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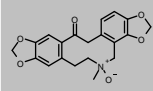
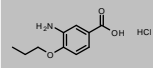
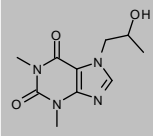
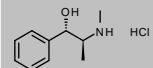
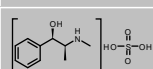
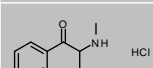
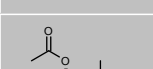
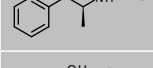
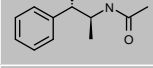
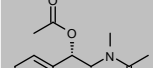
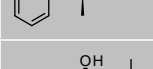
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0043.01-0025	◆ Impurity A (EP): (2RS)-3-(Naphthalen-1-yloxy)propane-1,2-diol (Diol Derivative)	36112-95-5		25mg	
MM0043.03-0025	◆ Impurity B (EP) as Hydrochloride: 1,1'-[(1-Methylethyl)imino]bis[3-(naphthalen-1-yloxy)propan-2-ol] Hydrochloride (Tertiary Amine Derivative Hydrochloride)	n/a		25mg	
MM0043.02-0025	◆ Impurity C (EP): 1,3-Bis(naphthalen-1-yloxy)propan-2-ol (Bis-ether Derivative)	17216-10-3		25mg	
MM0043.04	◆ 1-Naphthol	90-15-3		100mg	
MM0043.05	◆ 1-(1-Naphthyloxy)-2,3-epoxypropane	2461-42-9		100mg	
MM0043.09-0025	1,1'-Oxybis[3-(naphthalen-1-yloxy)propan-2-ol]	1236367-67-1		25mg	
Propyl Gallate					
MM1037.00-0250	‡ Propyl Gallate	121-79-9		250mg	
Propyl Parahydroxybenzoate					
MM0432.00-0250	‡ Propyl Parahydroxybenzoate	94-13-3		250mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid	99-96-7		250mg	
MM0431.00-0250	‡ Impurity B (EP): Methyl 4-Hydroxybenzoate (Methyl Parahydroxybenzoate)	99-76-3		250mg	
MM0498.00-0250	‡ Impurity C (EP): Ethyl 4-Hydroxybenzoate (Ethyl Parahydroxybenzoate)	120-47-8		250mg	
MM0496.00	◆ Impurity D (EP): Butyl 4-Hydroxybenzoate (Butyl Parahydroxybenzoate)	94-26-8		500mg	
MM0432.01	‡ Sodium Propyl Parahydroxybenzoate	35285-69-9		100mg	
Propylene Glycol					
MM1481.00	Propylene Glycol (Propane-1,2-diol)	57-55-6		250mg	
Propylhexedrine Hydrochloride					
MM0664.00	◆ Propylhexedrine Hydrochloride	1007-33-6		100mg	

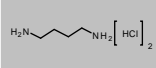
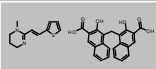
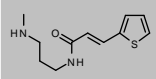
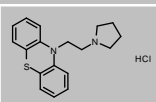
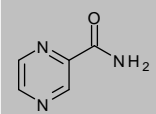
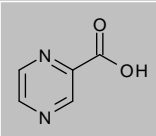
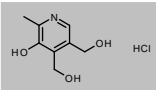
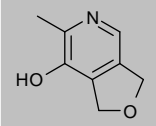
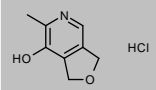
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Propylidone					
MM3199.00	◆ Propylidone	587-61-1		50mg	
Propylthiouracil					
MM3284.00	‡ Propylthiouracil	51-52-5		250mg	
MM3284.01-0025	6-Propyluracil	13345-08-9		25mg	
Propyphenazone					
MM0036.00	◆ Propyphenazone	479-92-5		500mg	
MM0036.05-0250	‡ Impurity A (EP): Phenazone	60-80-0		250mg	
MM0036.04-0025	◆ Impurity C (EP): 4-[(1RS)-1,3-Dimethylbutyl]-1,5-dimethyl-2-phenyl-1,2-dihydro-3H-pyrazol-3-one	n/a		25mg	
MM0036.01	‡ 5-Methyl-2-phenyl-2,4-dihydro-3H-pyrazol-3-one (Edaravone)	89-25-8		100mg	
Protionamide					
MM0844.00	◆ Protionamide	14222-60-7		100mg	
MM0844.01-0025	Protionamide Sulfoxide	62178-61-4		25mg	
MM0844.02-0025	◆ 2-Propylpyridin-4-carboxamide	80944-48-5		25mg	
Protirelin					
MM3358.00-0100	◆ Protirelin	24305-27-9		100mg	

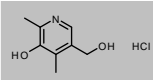
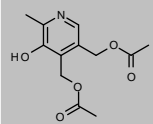
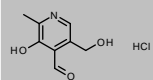
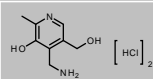
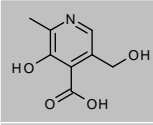
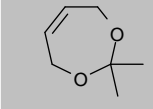
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Protopine					
MM2571.01-0025	Protopine N-Oxide	87264-51-5		25mg	
Proxymetacaine Hydrochloride					
MM0404.00	◆ Proxymetacaine Hydrochloride	5875-06-9		500mg	
MM0404.01-0025	◆ 3-Amino-4-propoxybenzoic Acid Hydrochloride	59691-14-4		25mg	
MM0404.02	Proxymetacaine N-Oxide Dihydrochloride	n/a		50mg	
Proxiphylline					
MM1284.00	◆ Proxiphylline	603-00-9		250mg	
Pseudoephedrine Hydrochloride					
MM2115.00-0250	‡ (+)-Pseudoephedrine Hydrochloride	345-78-8		250mg	
MM0652.00-0250	‡ Impurity A (EP) as Hydrochloride: Ephedrine Hydrochloride	50-98-6		250mg	
MM1147.00	‡ Impurity A (EP) as Sulphate: Ephedrine Sulphate	134-72-5		250mg	
MM2115.01-0025	◆ Methcathinone Hydrochloride (2-Methylamino-1-phenylpropan-1-one Hydrochloride)	49656-78-2	CS	25mg	
MM2115.03	◆ (1S,2S)-O-Acetylpseudoephedrine Hydrochloride	1630-34-8		50mg	
MM2115.04	◆ (1S,2S)-N-Acetylpseudoephedrine	84472-25-3		100mg	
MM2115.05-0025	◆ (1S,2S)-N,O-Diacetylpseudoephedrine	144032-36-0		25mg	
MM2115.10	◆ (+)-Norpseudoephedrine Hydrochloride (Cathine Hydrochloride)	2153-98-2	CS	50mg	
MM2115.11	◆ (-)-Pseudoephedrine ((1R,2R)-Pseudoephedrine)	321-97-1		100mg	
MM0652.05	2-Nitro-1-phenyl-1-propanol	6343-57-3		100mg	

Pharmaceutical APIs and impurities

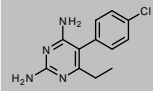
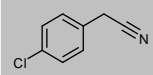
Product Code	Product	CAS No.	CS	Unit	
Putrescine Dihydrochloride					
MM2551.00	◆ Putrescine Dihydrochloride	333-93-7		250mg	
Pyrantel Embonate					
MM0449.00	‡ Pyrantel Embonate	22204-24-6		250mg	
MM0449.03-0025	Impurity B (EP): (E)-N-[3-(Methylamino)propyl]-3-(thiophen-2-yl)prop-2-enamide	36700-39-7		25mg	
Pyrathiazine Hydrochloride					
MM3200.00	◆ Pyrathiazine Hydrochloride	522-25-8		50mg	
Pyrazinamide					
MM0385.00	◆ Pyrazinamide	98-96-4		250mg	
MM0385.01	◆ Impurity A (EP): Pyrazine-2-carboxylic Acid	98-97-5		100mg	
Pyridostigmine Bromide					
MM0429.00	‡ Pyridostigmine Bromide	101-26-8		100mg	
MM0429.01	Impurity A (EP): Pyridin-3-yl Dimethylcarbamate Related compound A (USP): Pyridin-3-yl dimethylcarbamate	51581-32-9		100mg	
MM0429.02	◆ Impurity B (EP) as Iodide: 3-Hydroxy-1-methylpyridinium Iodide Related compound B (USP): 3-Hydroxy-1-methylpyridin-1-ium	7500-05-2		100mg	
MM0429.05-0025	3-Hydroxypyridine	109-00-2		25mg	
Pyridoxine Hydrochloride					
MM0021.00-0250	‡ Pyridoxine Hydrochloride	58-56-0		250mg	
MM0021.11-0025	◆ Impurity A (EP): 6-Methyl-1,3-dihydrofuro[3,4-c]pyridin-7-ol	5196-20-3		25mg	
MM0021.01-0025	◆ Impurity A (EP) as Hydrochloride: 6-Methyl-1,3-dihydrofuro[3,4-c]pyridin-7-ol Hydrochloride	1006-21-9		25mg	

Pharmaceutical APIs and impurities

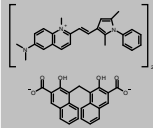
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MM0021.02-0025	◆ Impurity B (EP) as Hydrochloride: 5-(Hydroxymethyl)-2,4-dimethylpyridin-3-ol Hydrochloride	148-51-6		25mg	
MM0021.03-0025	◆ Pyridoxine Diacetate	26280-83-1		25mg	
MM0021.05-0025	◆ Pyridoxal Hydrochloride	65-22-5		25mg	
MM0021.06-0025	◆ Pyridoxamine Dihydrochloride	524-36-7		25mg	
MM0021.07-0025	◆ 4-Pyridoxic Acid	82-82-6		25mg	
MM0021.15-0100	2,2-Dimethyl-4,7-dihydro-1,3-dioxepine	1003-83-4		100mg	

Pyrilamine Maleate, see Mepyramine Maleate

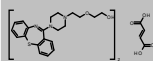
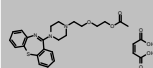
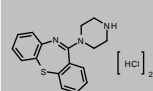
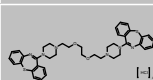
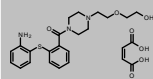
Pyrimethamine

MM1630.00	‡ Pyrimethamine	58-14-0		250mg	
MM0991.07-0025	Impurity C (EP): (4-Chlorophenyl)acetonitrile	140-53-4		25mg	

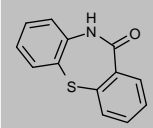
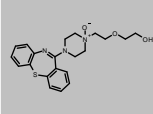
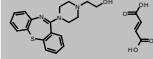
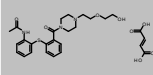
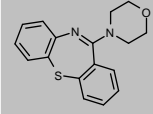
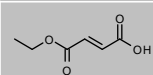
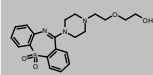
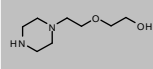
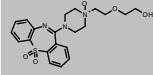
Pyrvinium Pamoate

MM1555.00	◆ Pyrvinium Pamoate	3546-41-6		100mg	
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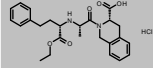
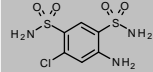
Quetiapine Fumarate

MM1130.00-0250	‡ Quetiapine Fumarate	111974-72-2		250mg	
MM1130.15-0025	◆ Impurity A (EP) as Maleate: 2-[2-[4-(Dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl]ethoxy]ethyl Acetate Maleate	n/a		25mg	
MM1130.01-0025	◆ Impurity B (EP) as Dihydrochloride: 11-(Piperazin-1-yl)dibenzo[b,f][1,4]thiazepine Dihydrochloride Related compound B (USP): 11-(Piperazin-1-yl)dibenzo[b,f][1,4]thiazepine	111974-74-4		25mg	
MM1130.25-0025	◆ Impurity E (EP) as Tetrahydrochloride: 11,11'-[Ethylenebis(oxyethylenepiperazine-4,1-diy)]bis(dibenzo[b,f][1,4]thiazepine) Tetrahydrochloride	1923194-81-3		25mg	
MM1130.16-0025	◆ Impurity F (EP) as Maleate: [2-[(2-Aminophenyl)thio]phenyl][4-[2-(2-hydroxyethoxy)ethyl]piperazin-1-yl]methanone Maleate	n/a		25mg	

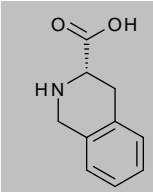
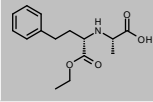
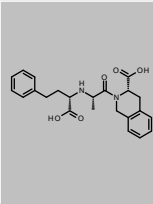
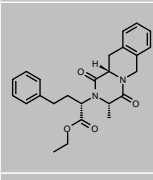
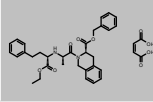
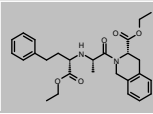
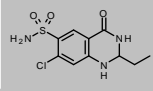
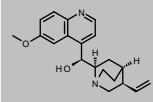
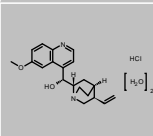
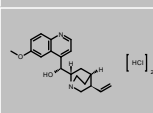
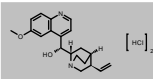
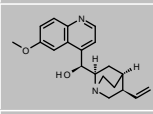
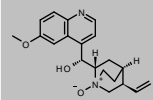
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1130.09-0025	◆ Impurity G (EP): Dibenzo[b,f][1,4]thiazepin-11(10H)-one ◆ Related compound G (USP): Dibenzo[b,f][1,4]thiazepin-11(10H)-one	3159-07-7		25mg	
MM1130.10	Impurity H (EP): 2-[2-[4-(Dibenzo[b,f][1,4]thiazepin-11-yl)-1-oxidopiperazin-1-yl]ethoxy]ethanol (Quetiapine N-Oxide) ◆ Related compound H (USP): 4-(Dibenzo[b,f][1,4]thiazepin-11-yl)-1-[2-(2-hydroxyethoxy)ethyl]piperazine 1-oxide	1076199-40-0		50mg	
MM1130.14	◆ Impurity I (EP) as Fumarate: 2-[4-(Dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl]ethanol Fumarate	n/a		50mg	
MM1130.17-0025	◆ Impurity K (EP) as Fumarate: N-(2-[[2-([4-(2-(2-hydroxyethoxy)ethyl)piperazin-1-yl]carbonyl)phenyl]thio]phenyl)acetamide Fumarate	n/a		25mg	
MM1130.26-0025	Impurity O (EP): 11-[4-[2-[2-(Triphenylmethoxy)ethoxy]ethyl]piperazin-1-yl]dibenzo[b,f][1,4]thiazepine (<i>O</i> -Triphenylmethylquetiapine)	844639-06-1		25mg	
N e w MM1130.42-0025	Impurity P (EP) as Dihydrochloride: 11-(4-Ethylpiperazin-1-yl)dibenzo[b,f][1,4]thiazepine Dihydrochloride	2518203-12-6		25mg	
N e w MM1130.28-0025	Impurity T (EP): 11-(Morpholin-4-yl)dibenzo[b,f][1,4]thiazepine	5747-46-6		25mg	
MM1130.29-0025	◆ Impurity U (EP): Dibenzo[b,f][1,4]thiazepin-11-amine	5786-26-5		25mg	
MM1130.18	◆ Monoethyl Fumarate	2459-05-4		250mg	
MM1130.22-0025	Quetiapine Sulfone	329216-65-1		25mg	
MM1130.19	2-[2-(Piperazin-1-yl)ethoxy]ethanol	13349-82-1		100mg	
MM1130.24-0025	Quetiapine Sulfone N-Oxide (Quetiapine N,S,S-Trioxide)	n/a		25mg	
MM1130.32-0025	◆ N-[2-(Phenylsulfanyl)phenyl]formamide	1489-24-3		25mg	
MM0329.14-0025	◆ 1-Chloro-2-nitrobenzene	88-73-3		25mg	
MM1130.38-0100	2-(Phenylsulfanyl)phenylamine	1134-94-7		100mg	

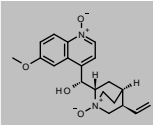
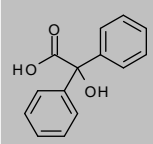
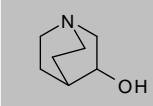
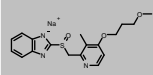
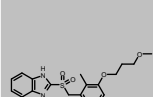

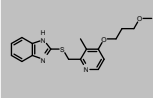

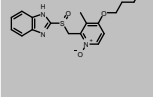
Quinapril Hydrochloride

MM0628.00	‡ Quinapril Hydrochloride	82586-55-8		250mg	
MM0011.01	◆ 4-Amino-6-chlorobenzene-1,3-disulphonamide (Salamide)	121-30-2		100mg	

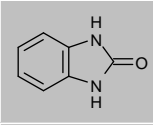
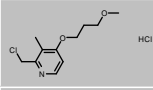
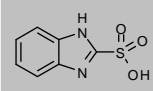
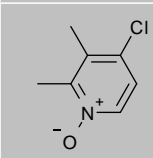
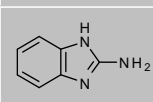
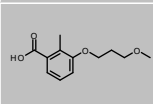
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0628.02-0025	◆ Impurity A (EP): (3S)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid	74163-81-8		25mg	
MM0010.05	◆ Impurity B (EP): (2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	
MM0628.04-0025	Impurity C (EP): (3S)-2-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylic Acid (Quinaprilat) Related compound B (USP): 3-Isoquinolinecarboxylic acid, 2-[2-[(1-carboxy-3-phenylpropyl)amino]-1-oxopropyl]-1,2,3,4-tetrahydro-, [3S-[2[R*(R*)], 3R*]]-	82768-85-2		25mg	
MM0628.05-0025	◆ Impurity D (EP): Ethyl (2S)-2-[(3S,11aS)-3-Methyl-1,4-dioxo-1,3,4,6,11,11a-hexahydro-2H-pyrazino[1,2-b]isoquinolin-2-yl]-4-phenylbutanoate ◆ Related compound A (USP): Ethyl[3S-[2(R*), 3a, 11a beta]]-1,3,4,6,11,11a-hexahydro-3-methyl-1,4-dioxo-alpha-(2-phenylethyl)-2H-pyrazino[1,2-b]isoquinoline-2-acetate	103733-49-9		25mg	
MM0628.07-0025	◆ Quinapril Benzyl Ester Maleate (Benzyl (3S)-2-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoyl]-1,2,3,4-tetrahydroisoquinoline-3-carboxylate Maleate)	82586-54-7		25mg	
MM0628.16-0025	◆ Quinapril Ethyl Ester ((3S)-2-[(2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]-1-oxopropyl]-1,2,3,4-tetrahydro-3-isoquinolinecarboxylic Acid Ethyl Ester)	103733-35-3		25mg	
Quinethazone					
MM1879.00	◆ Quinethazone	73-49-4		100mg	
Quinidine Sulfate					
MM1523.01	◆ Quinidine	56-54-2		250mg	
MM1736.00	◆ Impurity A (EP) as Hydrochloride Dihydrate: (R)-[(2S,4S,5R)-5-Ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl) methanol Hydrochloride Dihydrate (Quinine Hydrochloride Dihydrate)	6119-47-7		250mg	
MM0458.00	‡ Impurity A (EP) as Dihydrochloride: (R)-[(2S,4S,5R)-5-Ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl) methanol Dihydrochloride (Quinine Dihydrochloride)	60-93-5		500mg	
Quinine Dihydrochloride					
MM0458.00	‡ Quinine Dihydrochloride	60-93-5		500mg	
MM1523.01	◆ Impurity A (EP): (S)-[(2R,4S,5R)-5-Ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl)methanol (Quinidine)	56-54-2		250mg	
MM0458.01-0025	◆ Quinine N-Oxide	109906-48-1		25mg	

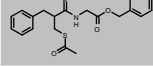
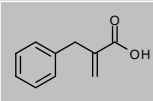
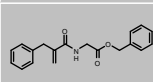
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0458.05-0025	Quinine N,N'-Dioxide (Quinine Di-N-Oxide)	101655-92-9		25mg	
Quinine Hydrochloride					
MM1736.00	Quinine Hydrochloride Dihydrate	6119-47-7		250mg	
MM0458.01-0025	Quinine N-Oxide	109906-48-1		25mg	
Quinuclidinyl Benzilate					
MM0783.09	◆ Benzilic Acid	76-93-7		100mg	
MM0825.02	◆ 3-Quinuclidinol	1619-34-7		100mg	
Rabeprazole Sodium					
MM0618.01-0250	‡ Rabeprazole Sodium	117976-90-6		250mg	
MM0618.03	◆ Sulphone Impurity A (EP): 2-[[[4-(3-Methoxypropoxy)-3-methylpyridin-2-yl]methyl]sulfonyl]-1H-benzimidazole (Rabeprazole Related compound D (USP): 2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methyl]sulfonyl]benzimidazole	117976-47-3		100mg	
MM0618.02	◆ Impurity B (EP): 2-[[[4-(3-Methoxypropoxy)-3-methylpyridin-2-yl]methyl]sulfonyl]-1H-benzimidazole (2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]thio]-1H-benzimidazole) Related compound E (USP): 2-[4-(3-Methoxypropoxy)-3-methyl-2-pyridyl]methylthiobenzimidazole	117977-21-6		100mg	
MM0618.04-0025	◆ Impurity D (EP): 2-[[[(RS)-(1H-Benzimidazol-2-yl)sulfinyl]methyl]-4-(3-methoxypropoxy)-3-methylpyridine 1-Oxide (Rabeprazole N-Oxide) Related compound B (USP): 2-[(1H-benzo[d]imidazol-2-yl)sulfinyl]methyl-4-(3-methoxypropoxy)-3-methylpyridine 1-oxide	924663-38-7		25mg	
MM0474.05-0025	◆ Impurity F (EP): 1H-Benzimidazole-2-thiol Related compound C (USP): 1H-Benzimidazole-2-thiol	583-39-1		25mg	
MM0474.02-0025	◆ Impurity H (EP): 2-[(RS)-[(4-Chloro-3-methylpyridin-2-yl)methyl]sulfonyl]-1H-benzimidazole Related compound F (USP): 2-[(4-Chloro-3-methyl-2-pyridyl)methyl]sulfonylbenzimidazole	168167-42-8		25mg	
MM0618.05-0025	◆ Impurity I (EP): 2-[[[(1H-Benzimidazol-2-yl)sulfonyl]methyl]-4-(3-methoxypropoxy)-3-methylpyridine 1-Oxide (Rabeprazole Sulphone N-Oxide)	924663-37-6		25mg	

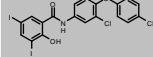
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0474.03-0025	◆ Impurity K (EP): 1H-Benzimidazol-2-ol	615-16-7		25mg	
MM0618.07-0025	◆ 2-Chloromethyl-3-methyl-4-(3-methoxypropoxy)pyridine Hydrochloride	153259-31-5		25mg	
MM0618.10-0025	◆ 1H-Benzimidazole-2-sulfonic Acid	40828-54-4		25mg	
MM0618.11-0025	◆ 4-Chloro-2,3-dimethylpyridine N-Oxide	59886-90-7		25mg	
MM2500.03-0025	◆ 2-Aminobenzimidazole	934-32-7		25mg	
New MM0618.16-0025	◆ 3-(3-Methoxypropoxy)-2-methylbenzoic Acid	1546541-33-6		25mg	

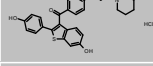
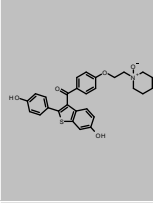
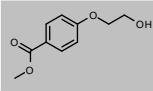
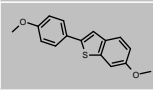
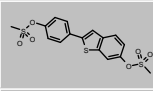
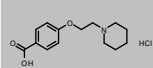
Racecadotril

MM1337.00	◆ Racecadotril	81110-73-8		100mg	
MM1337.05	◆ Impurity E (EP): 2-Benzylprop-2-enoic Acid (2-Benzylacrylic Acid)	5669-19-2		100mg	
MM1337.06-0025	Impurity F (EP): Benzyl [(2-Benzylprop-2-enoyl)amino] acetate	87428-99-7		25mg	

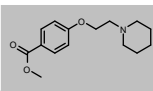
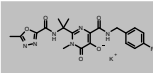
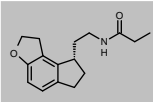
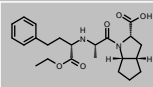
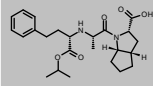
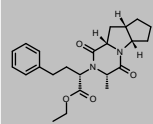
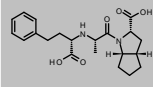
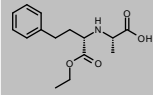
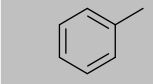
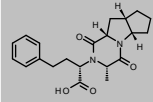
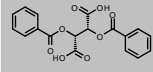
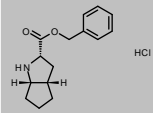
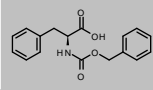
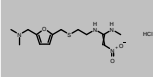
Rafoxanide

MM0363.00	◆ Rafoxanide	22662-39-1		250mg	
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Raloxifene Hydrochloride

MM0738.00	‡ Raloxifene Hydrochloride	82640-04-8		100mg	
MM0738.01	◆ Impurity C (EP): [6-Hydroxy-2-(4-hydroxyphenyl)-1-benzothiophen-3-yl][4-[2-(piperidin-1-yl)ethoxy]phenyl]methanone N-Oxide (Raloxifene N-Oxide) Related compound C (USP): 1-(2-[4-[6-hydroxy-2-(4-hydroxyphenyl)benzothiophene-3-carbonyl]phenoxyethyl]piperidine 1-oxide monohydrate	195454-31-0		50mg	
MM0738.06-0025	Methyl 4-(2-Hydroxyethoxy)benzoate	3204-73-7		25mg	
MM0738.07-0025	◆ 6-Methoxy-2-(4-methoxyphenyl)benzo[b]thiophene	63675-74-1		25mg	
MM0738.09-0025	4-(6-Methylsulfonyloxybenzothiophen-2-yl)phenyl Methanesulfonate	84449-65-0		25mg	
MM0738.10-0025	◆ 4-[2-(Piperidin-1-yl)ethoxy]benzoic Acid Hydrochloride	84449-80-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0738.11-0025	◆ Methyl 4-[2-(Piperidin-1-yl)ethoxy]benzoate	89407-97-6		25mg	
Raltegravir Potassium					
MM3375.00	◆ Raltegravir Potassium	871038-72-1		100mg	
Ramelteon					
MM3666.00	◆ Ramelteon	196597-26-9		250mg	
Ramipril					
MM0448.00-0250	‡ Ramipril	87333-19-5		250mg	
MM0448.07-0025	◆ Impurity B (EP): (2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-1-[(1-Methylethoxy)carbonyl]-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid (Ramipril Isopropyl Ester) Related compound B (USP): Ramipril Isopropylester	295328-72-2		25mg	
MM0448.05-0025	◆ Impurity D (EP): Ethyl (2S)-2-[(3S,5aS,8aS,9aS)-3-Methyl-1,4-dioxodecahydro-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoate (Ramipril Diketopiperazine) Related compound D (USP): Ramipril Diketopiperazine	108731-95-9		25mg	
MM0448.01-0025	◆ Impurity E (EP): (2S,3aS,6aS)-1-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]propanoyl]octahydrocyclopenta[b]pyrrole-2-carboxylic Acid (Ramipril Diacid; Ramiprilat)	87269-97-4		25mg	
MM0010.05	◆ Impurity F (EP): (2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	
MM0291.04	◆ Impurity G (EP): Methylbenzene (Toluene)	108-88-3		100mg	
MM0448.13-0025	◆ Impurity K (EP): (2S)-2-[(3S,5aS,8aS,9aS)-3-Methyl-1,4-dioxodecahydro-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoic Acid (Ramipril Diketopiperazine Acid)	108736-10-3		25mg	
MM0448.04-0025	◆ Impurity M (EP): (2R,3R)-2,3-Bis(benzoyloxy)-butanedioic Acid (Dibenzoyltartric Acid)	2743-38-6		25mg	
MM0448.11-0025	◆ (2S,3aS,6aS)-Octahydro-cyclopenta[b]pyrrole-2-carboxylic Acid Phenylmethyl Ester Hydrochloride	87269-87-2		25mg	
MM0448.21-0025	N-(Benzyloxycarbonyl)-L-phenylalanine	1161-13-3		25mg	
Ranitidine Hydrochloride					
MM0086.00-0250	‡ Ranitidine Hydrochloride	66357-59-3		250mg	

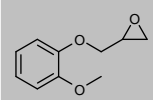
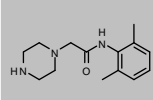
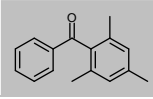
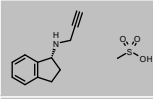
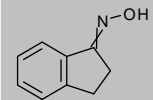
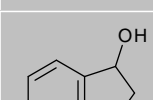
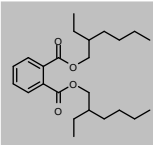
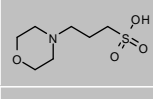
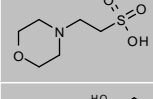
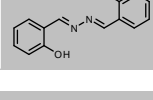
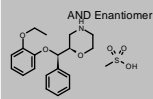
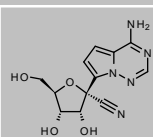
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0086.02	Impurity A (EP): N,N'-Bis[2-[[[5-[(dimethylamino)methyl]furan-2-yl]-methyl]sulphanyl]ethyl]-2-nitroethene-1,1-diamine ◆ Related compound B (USP): N,N'-bis[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine	72126-78-4		100mg	
MM0086.01	Impurity B (EP): 2-[[[5-[(Dimethylamino)-methyl]furan-2-yl]methyl]sulphanyl]-ethanamine	66356-53-4		100mg	
MM0086.15	◆ Impurity B (EP) as Hemifumarate: 2-[[[5-[(Dimethylamino)methyl]furan-2-yl]methyl]sulphanyl]ethanamine Hemifumarate	256948-32-0		100mg	
MM0086.03	Impurity C (EP): N-[2-[[[5-[(Dimethylamino)-methyl]furan-2-yl]methyl]sulphanyl]ethyl]-N'-methyl-2-nitroethene-1,1-diamine ◆ (Ranitidine Sulphoxide) Related compound C (USP): N-[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methyl]sulfinyl]ethyl]-N-methyl-2-nitro-1,1-ethenediamine	73851-70-4		100mg	
MM0086.06	Impurity D (EP) as Sodium Salt: N-[2-[[[5-[(Dimethylamino)methyl]furan-2-yl]methyl]sulphanyl]ethyl]-2-nitroacetamide Sodium Salt	112251-56-6		100mg	
MM0086.05	Impurity E (EP): N-[2-[[[5-[(Dimethyloxidoamino)-methyl]furan-2-yl]methyl]sulphanyl]ethyl]-N'-methyl-2-nitroethene-1,1-diamine (Ranitidine N-Oxide)	73857-20-2		100mg	
MM0086.17-0025	Impurity F (EP) as Hydrochloride: [5-[(Dimethylamino)methyl]furan-2-yl]methanol Hydrochloride	81074-81-9		25mg	
MM0086.07-0025	◆ Impurity G (EP): 3-(Methylamino)-5,6-dihydro-2H-1,4-thiazin-2-one Oxime	148639-72-9		25mg	
MM0086.08	◆ Impurity H (EP): N-Methyl-2-nitroacetamide	72078-82-1		100mg	
MM0086.10	◆ Impurity I (EP): 2,2'-Methylenebis[N-[2-[[[5-[(dimethylamino)methyl]furan-2-yl]methyl]sulphanyl]ethyl]-N'-methyl-2-nitroethene-1,1-diamine]	207592-21-0		100mg	
MM0220.09	◆ Impurity K (EP): N-Methyl-1-methylthio-2-nitroethenamine ((EZ)-N-Methyl-1-(methylsulphanyl)-2-nitroethen-1-amine)	61832-41-5		100mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	

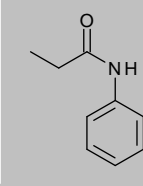
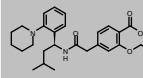
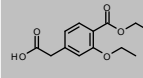
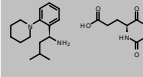
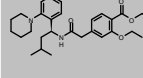
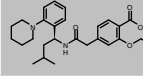
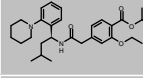
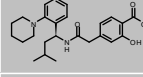
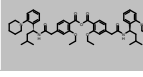
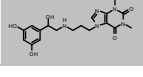
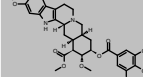
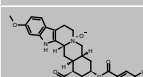
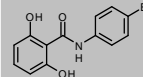
Ranolazine

MM3496.00	◆ Ranolazine	95635-55-5		250mg	
MM1320.01-0025	2-[(2-Methoxyphenoxy)methyl]oxirane ◆ Related compound A (USP): (+/-)-2-[(2-methoxyphenoxy)methyl]oxirane	2210-74-4		25mg	
MM1320.02-0025	N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide ◆ Related compound C (USP): N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide	5294-61-1		25mg	

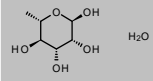
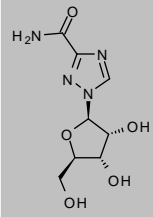
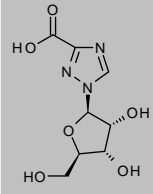
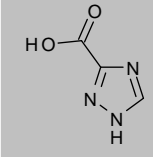
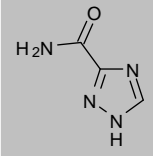
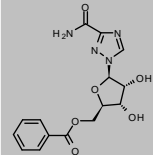
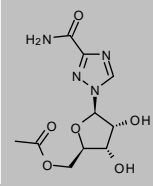
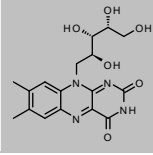
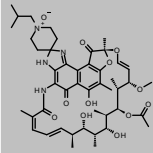
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ranolazine Dihydrochloride					
MM1320.01-0025	2-[(2-Methoxyphenoxy)methyl]oxirane ◆ Related compound A (USP): (+/-)-2-[(2-methoxyphenoxy)methyl]oxirane	2210-74-4		25mg	
MM1320.02-0025	N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide ◆ Related compound C (USP): N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide	5294-61-1		25mg	
Rare Chemicals					
MM2548.01	◆ 2,4,6-Trimethylbenzophenone	954-16-5		100mg	
Rasagiline Mesilate					
MM3667.00	‡ Rasagiline Mesilate	161735-79-1		250mg	
MM3667.06-0025	◆ 1-Indanone Oxime	3349-60-8		25mg	
MM3667.07-0025	Indan-1-ol (1-Indanol)	6351-10-6		25mg	
Reagents					
MM0334.01	◆ Diethylhexylphthalate (Bis-(2-ethylhexyl) Phthalate)	117-81-7		500mg	
MM0334.02-0025	3-(N-Morpholino)propane Sulfonic Acid (MOPS)	1132-61-2		25mg	
MM0334.03	3-(N-Morpholino)ethane Sulfonic Acid (MES)	4432-31-9		500mg	
MM0334.08	Salicylaldehyde Azine	959-36-4		100mg	
Reboxetine Mesilate					
MM1613.00	◆ Reboxetine Mesilate	98769-84-7		50mg	
Remdesivir					
MM3891.02-0025	2-C-(4-Aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-2,5-anhydro-D-altrोनitrile ((2 <i>R</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i>)-2-(4-Aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-carbonitrile)	1191237-69-0		25mg	

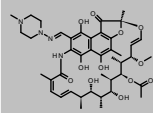
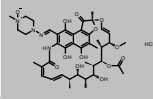
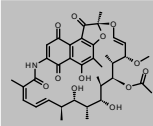
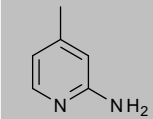
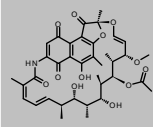
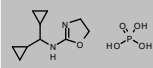
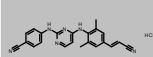
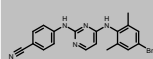
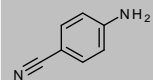
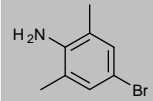
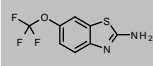
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Remifentanil Hydrochloride					
MM0528.07	◆ Impurity O (EP): N-Phenylpropanamide	620-71-3		100mg	
Repaglinide					
MM0944.00-0250	‡ Repaglinide	135062-02-1		250mg	
MM0944.02-0025	◆ Impurity B (EP): [3-Ethoxy-4-(ethoxycarbonyl)-phenyl]acetic Acid Related compound B (USP): 3-Ethoxy-4-ethoxycarbonylphenylacetic acid	99469-99-5		25mg	
MM0944.01-0025	◆ Impurity C (EP) as N-Acetyl-L-glutamate: (1S)-3-Methyl-1-[2-(piperidin-1-yl)phenyl]butan-1-amine N-Acetyl-L-glutamate Related compound A (USP): (S)-3-Methyl-1-[2-(1-piperidinyl)phenyl]butylamine	219921-94-5		25mg	
MM0944.05	◆ Impurity D (EP): Ethyl 2-Ethoxy-4-[2-[[[(1S)-3-methyl-1-[2-(piperidin-1-yl)phenyl]butyl]amino]-2-oxoethyl]]benzoate (Repaglinide Ethyl Ester)	147770-06-7		100mg	
MM0944.07-0025	Repaglinide Methyl Ester	800365-89-3		25mg	
MM0944.08-0025	Repaglinide Isopropyl Ester	n/a		25mg	
MM0944.10-0025	O-Desethylrepaglinide (2-Hydroxy-4-[2-[[[(1S)-3-methyl-1-[2-(1-piperidinyl)phenyl]butyl]amino]-2-oxoethyl]]benzoic Acid)	1809091-07-3		25mg	
MM0944.12-0025	Repaglinide Anhydride	n/a		25mg	
Reproterol Hydrochloride					
MM0671.00	◆ Reproterol Hydrochloride	13055-82-8		50mg	
Reserpine					
MM1423.00	◆ Reserpine	50-55-5		250mg	
MM1423.01-0025	Reserpine N-Oxide	474-48-6		25mg	
Resorantel					
MM3223.00	◆ Resorantel	20788-07-2		250mg	

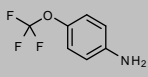
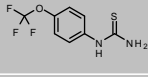
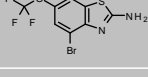
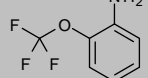
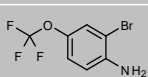
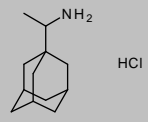
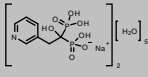
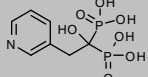
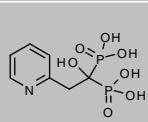
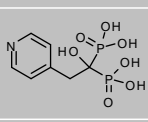
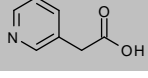
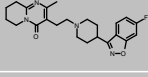
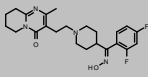
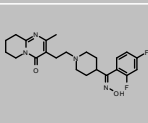
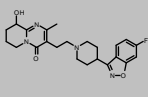
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
α-L-Rhamnose Monohydrate					
MM2560.00	◆ α-L-Rhamnose Monohydrate	6155-35-7		250mg	
Ribavirin					
MM0542.00	◆ Ribavirin	36791-04-5		250mg	
MM0542.01-0025	◆ Impurity A (EP): 1-β-D-Ribofuranosyl-1H-1,2,4-triazole-3-carboxylic Acid Related compound A (USP): 1-beta-D-ribofuranosyl-1H-1,2,4-triazole-3-carboxylic acid	39925-19-4		25mg	
MM0542.03-0025	◆ Impurity C (EP): 1H-1,2,4-Triazole-3-carboxylic Acid	4928-87-4		25mg	
MM0542.04-0025	◆ Impurity D (EP): 1H-1,2,4-Triazole-3-carboxamide Related compound D (USP): 1H-1,2,4-triazole-3-carboxamide	3641-08-5		25mg	
MM0542.05-0025	◆ 1-(5-O-Benzoyl-β-D-ribofuranosyl)-1H-1,2,4-triazole-3-carboxamide (5'-O-Benzoylribavirin)	58151-90-9		25mg	
MM0542.06-0025	◆ Impurity F (EP): 1-(5-O-Acetyl-β-D-ribofuranosyl)-1H-1,2,4-triazole-3-carboxamide (5'-O-Acetylribavirin)	58151-87-4		25mg	
Riboflavin					
MM0030.00	‡ Riboflavin	83-88-5		500mg	
Rifabutin					
MM0633.06-0025	◆ Rifabutin N-Oxide	645406-37-7		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Rifampicin (Rifampin)					
MM0514.00	‡ Rifampicin	13292-46-1		250mg	
MM0514.05-0025	Impurity B (EP) as Hydrochloride: Rifampicin N-Oxide Hydrochloride	n/a		25mg	
Rifampin, see Rifampicin					
Rifamycin Sodium					
MM3389.02-0025	Impurity B (EP): Rifamycin S	13553-79-2		25mg	
Rifaximin					
MM3389.01-0025	◆ Impurity A (EP): 4-Methylpyridin-2-amine	695-34-1		25mg	
MM3389.02-0025	Impurity E (EP): Rifamycin S	13553-79-2		25mg	
Rilmenidine Dihydrogen Phosphate					
MM3669.00	‡ Rilmenidine Dihydrogen Phosphate	85409-38-7		250mg	
Rilpivirine Hydrochloride					
MM3376.00	‡ Rilpivirine Hydrochloride	700361-47-3		100mg	
MM3376.02-0025	◆ 4-[[4-[(4-Bromo-2,6-dimethylphenyl)amino]-2-pyrimidinyl]amino]benzotrile	374067-85-3		25mg	
MM3376.06-0025	◆ 4-Aminobenzotrile	873-74-5		25mg	
MM3376.10-0100	◆ 4-Bromo-2,6-dimethylphenylamine (4-Bromo-2,6-dimethylaniline; 4-Bromo-2,6-xylidine)	24596-19-8		100mg	
Riluzole					
MM1382.00	◆ Riluzole	1744-22-5		250mg	

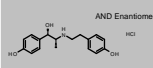
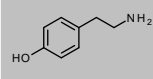
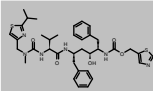
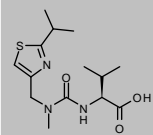
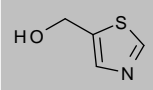
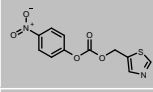
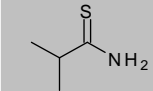
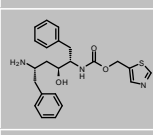
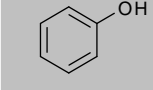
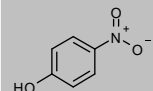
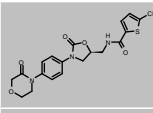
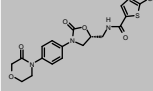
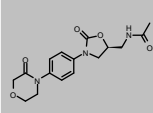
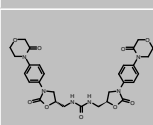
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1382.01	4-Trifluoromethoxyaniline Related compound A (USP): 4-trifluoromethoxyaniline	461-82-5		100mg	
MM1382.02-0025	◆ (4-Trifluoromethoxyphenyl)thiourea	142229-74-1		25mg	
MM1382.03-0025	4-Bromo-6-(trifluoromethoxy)-2-benzothiazolamine (4-Bromoriluzole)	144631-82-3		25mg	
MM1382.12-0100	◆ 2-(Trifluoromethoxy)aniline	1535-75-7		100mg	
MM1382.15-0100	2-Bromo-4-(trifluoromethoxy)aniline	175278-17-8		100mg	
Rimantadine Hydrochloride					
MM0913.00	‡ Rimantadine Hydrochloride	1501-84-4		250mg	
Risedronate Sodium 2.5-Hydrate					
MM0777.00	◆ Risedronate Sodium 2.5 Hydrate	329003-65-8		100mg	
MM0777.09-0025	◆ Risedronic Acid	105462-24-6		25mg	
MM0777.02-0025	Impurity B (EP): [1-Hydroxy-2-(pyridin-2-yl)ethylidene]bis(phosphonic Acid) ([1-Hydroxy-2-(pyridin-2-yl)ethane-1,1-diyl]bis(phosphonic Acid)) Related compound A (USP): [1-Hydroxy-2-(2-pyridinyl)ethylidene]bis(phosphonic acid), monohydrate	105462-23-5		25mg	
MM0777.03	Impurity C (EP): [1-Hydroxy-2-(pyridin-4-yl)ethylidene]bis(phosphonic Acid) ([1-Hydroxy-2-(pyridin-4-yl)ethane-1,1-diyl]bis(phosphonic Acid))	105462-25-7		50mg	
MM0777.04-0025	Impurity D (EP): 2-(Pyridin-3-yl)acetic Acid	501-81-5		25mg	
Risperidone					
MM0491.00-0250	‡ Risperidone	106266-06-2		250mg	
MM0491.01	◆ Impurity A (EP): 3-[2-[4-[(E)-(2,4-Difluorophenyl)-(hydroxyimino)methyl]piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	691007-09-7		100mg	
MM0491.02-0025	◆ Impurity B (EP): 3-[2-[4-[(Z)-(2,4-Difluorophenyl)-(hydroxyimino)methyl]piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	132961-05-8		25mg	
MM0491.03	‡ Impurity C (EP): (9RS)-3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-9-hydroxy-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one (9-Hydroxyrisperidone)	144598-75-4		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0491.04	◆ Impurity D (EP): 3-[2-[4-(5-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	1199589-74-6		100mg	
MM0491.05-0025	◆ Impurity E (EP): (6RS)-3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2,6-dimethyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	1346602-28-5		25mg	
MM0491.08-0025	Impurity F (EP): 2-[2-Methyl-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-3-yl]ethyl 4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-carboxylate	n/a		25mg	
MM0491.09-0025	3-[2-[4-(4-Fluoro-2-hydroxybenzoyl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one Related compound G (USP): 3-2-[4-(4-Fluoro-2-hydroxybenzoyl)piperidin-1-yl]ethyl-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one hydrochloride	152542-00-2		25mg	
MM0491.10-0025	◆ Impurity H (EP): 3-[2-[4-(2,4-Difluorobenzoyl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	158697-67-7		25mg	
MM0491.11-0025	Impurity I (EP): 3-[2-[4-[4-Fluoro-2-[4-(6-fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]benzoyl]piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one	1329796-66-8		25mg	
MM0491.14-0025	Impurity K (EP): 3-[2-[4-(1,2-Benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one (Desfluororisperidone)	106266-09-5		25mg	
MM0491.13-0025	◆ Impurity L (EP) as Hydrochloride: 3-(2-Chloroethyl)-2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one Hydrochloride (Risperidone Piperidopyrimidinone Intermediate Hydrochloride)	93076-03-0		25mg	
MM0491.16-0025	Impurity M (EP) as Hydrochloride: 6-Fluoro-3-(piperidin-4-yl)-1,2-benzisoxazole Hydrochloride	84163-13-3		25mg	
MM0491.15-0025	3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)piperidin-1-yl]ethyl]-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	108855-18-1		25mg	
MM0491.21	Risperidone cis-N-Oxide	n/a		100mg	
MM0491.22	◆ Risperidone trans-N-Oxide	n/a		50mg	
MM3659.01-0025	◆ (2,5-Difluorophenyl)-(4-piperidyl)methanone Hydrochloride	1172297-96-9		25mg	
MM0491.24-0025	1-[4-(2,4-Difluorobenzoyl)piperidin-1-yl]ethanone	84162-82-3		25mg	
MM0491.26-0025	6-Fluoro-3-[1-bis-[2-[2-methyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one-3-yl]ethyl]piperidinium]benzisoxazol Chloride	n/a		25mg	
MM0491.29-0025	◆ 3-(2-Chloroethyl)-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	41078-70-0		25mg	
MM0491.32-0025	◆ 3-[2-[4-(6-Fluoro-2-benzoxazolyl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	1005191-81-0		25mg	
MM0491.34-0025	◆ 2-Methyl-3-vinyl-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one Hydrochloride	n/a		25mg	
MM0491.36-0025	◆ 6-Fluoro-3-(1-hydroxy-4-piperidyl)-1,2-benzoxazole	n/a		25mg	

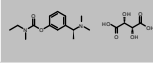
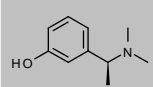

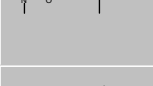
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ritodrine Hydrochloride					
MM0800.00	‡ Ritodrine Hydrochloride	23239-51-2		250mg	
MM0063.06-0025	Impurity A (BP): Tyramine	51-67-2		25mg	
Ritonavir					
MM1034.00	◆ Ritonavir	155213-67-5		100mg	
MM1034.01-0025	◆ Impurity A (EP): (2S)-3-Methyl-2-[[methyl[[2-(1-methylethyl)thiazol-4-yl]methyl]carbamoyl]amino]butanoic Acid	154212-61-0		25mg	
MM1034.22-0100	Thiazol-5-ylmethanol	38585-74-9		100mg	
MM1034.23-0025	4-Nitrophenyl Thiazol-5-ylmethyl Carbonate	144163-97-3		25mg	
MM1034.26-0025	◆ 2-Methylpropanethioamide	13515-65-6		25mg	
MM1034.28-0025	Thiazol-5-ylmethyl [(1S,2S,4S)-4-Amino-1-benzyl-2-hydroxy-5-phenylpentyl]carbamate	144164-11-4		25mg	
MM0045.11	‡ Phenol	108-95-2		100mg	
MM0042.03	◆ 4-Nitrophenol	100-02-7		100mg	
Rivaroxaban					
MM3629.00	‡ Rivaroxaban	366789-02-8		250mg	
MM3629.01	◆ Impurity A (Pharmeuropa): 5-Chloro-N-[[[(5R)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]thiophene-2-carboxamide ((R)-Rivaroxaban)	865479-71-6		100mg	
MM3629.02	◆ Impurity B (Pharmeuropa): N-[[[(5S)-2-Oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]acetamide (N-[[[(5S)-2-Oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazolidinyl]methyl]acetamide)	1429334-00-8		100mg	
MM3629.03-0025	◆ Impurity D (Pharmeuropa): 1,3-Bis[[[(5S)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]urea (N,N-Bis[[[(5S)-2-oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazolidinyl]methyl]urea)	1365267-35-1		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3629.06-0025	Impurity E (Pharmeuropa): <i>N</i> -[[[(5 <i>S</i>)-2-oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]thiophene-2-carboxamide (<i>N</i> -[[[(5 <i>S</i>)-2-Oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazolidinyl]methyl]-2-thiophenecarboxamide; Deschlororivaroxaban)	1415566-28-7		25mg	
MM1081.05	Impurity F (Pharmeuropa): 5-Chlorothiophene-2-carboxylic Acid	24065-33-6		100mg	
MM3629.07-0025	Impurity G (Pharmeuropa): 2-[[[(5 <i>S</i>)-2-Oxo-3-[4-(3-oxomorpholin-4-yl)phenyl]-1,3-oxazolidin-5-yl]methyl]-1 <i>H</i> -isoindole-1,3(2 <i>H</i>)-dione (2-[[[(5 <i>S</i>)-2-Oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazolidinyl]methyl]-1 <i>H</i> -isoindole-1,3(2 <i>H</i>)-dione)	446292-08-6		25mg	
MM3629.04-0025	Rivaroxaban Pseudodimer	1632463-24-1		25mg	
MM3629.05	<i>N</i> ¹ , <i>N</i> ² -Bis[[[(5 <i>S</i>)-2-oxo-3-[4-(3-oxo-4-morpholinyl)phenyl]-5-oxazolidinyl]methyl]-1,2-benzenedicarboxamide	1365267-36-2		50mg	
MM3629.08-0025	4-[4-[(5 <i>S</i>)-5-(Aminomethyl)-2-oxooxazolidin-3-yl]phenyl]morpholin-3-one Hydrochloride	898543-06-1		25mg	
MM3629.09-0025	2-[(2 <i>R</i>)-2-Hydroxy-3-[[4-(3-oxo-4-morpholinyl)phenyl]amino]propyl]-1 <i>H</i> -isoindole-1,3(2 <i>H</i>)-dione	446292-07-5		25mg	
MM3629.10	4-(4-Aminophenyl)morpholin-3-one	438056-69-0		100mg	
MM3629.11-0025	5-Chloro- <i>N</i> -methylthiophene-2-carboxamide	97799-98-9		25mg	
MM3629.12-0025	<i>N</i> -Methylphthalimide	550-44-7		25mg	
MM3629.13-0025	5-Chloro- <i>N</i> -[(2 <i>R</i>)-2-hydroxy-3-[[4-(3-oxomorpholin-4-yl)phenyl]amino]propyl]thiophene-2-carboxamide	721401-53-2		25mg	
MM3629.14-0025	5-Chloro- <i>N</i> -[4-[(5 <i>S</i>)-5-[[[(5-chloro-2-thienyl)carbonyl]amino]methyl]-2-oxo-3-oxazolidinyl]phenyl]- <i>N</i> -[2-[2-(methylamino)-2-oxoethoxy]ethyl]-2-thiophenecarboxamide	1807455-76-0		25mg	

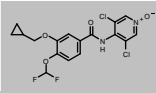
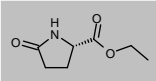
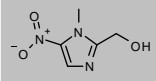
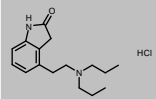
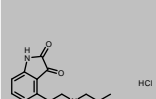
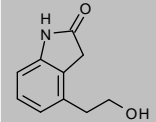
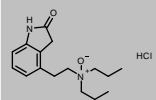
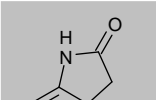
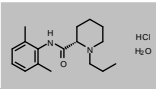
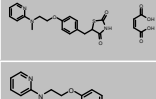
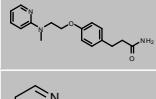
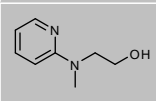
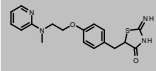
Rivastigmine Hydrogen Tartrate

MM1497.00	‡ Rivastigmine Hydrogen Tartrate	129101-54-8		250mg	
MM1497.04-0025	Impurity A (EP): 3-[(1 <i>S</i>)-1-(Dimethylamino)ethyl]phenol (Dimetol) ◆ Related compound C (USP): (S)-3-[1-(Dimethylamino)ethyl]phenol	139306-10-8		25mg	
MM1497.06-0025	Impurity B (EP) as Racemate Hydrochloride: 3-[(1 <i>R</i>)-1-(Dimethylamino)ethyl]phenyl Dimethylcarbamate Hydrochloride ◆ Related compound B (USP): (R,S)-3-[1-(Dimethylamino)ethyl]phenyl dimethylcarbamate	105601-13-6		25mg	
MM1497.05-0025	Impurity C (EP): 3-Acetylphenyl Ethyl(methyl)carbamate ◆ Related compound D (USP): 3-Acetylphenyl ethyl(methyl)carbamate	855300-09-3		25mg	

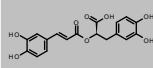
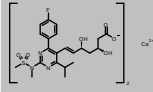
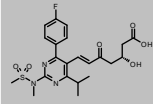
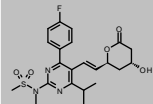
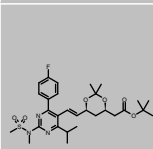
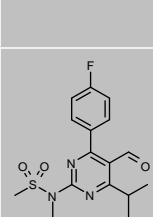
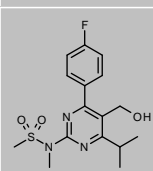
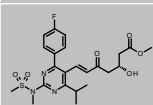
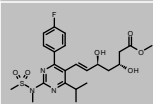
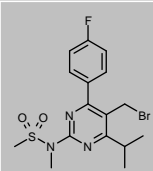
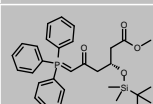
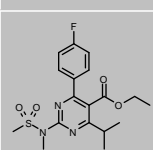
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1497.02-0025	Impurity D (EP) as Hydrogen Tartrate: 3-[(1R)-1-(Dimethylamino)ethyl]phenyl N-Ethyl-N-methylcarbamate Hydrogen Tartrate ((R)-Rivastigmine Hydrogen Tartrate)	n/a		25mg	
MM1497.14-0025	Impurity G (EP): 1-(3-Methoxyphenyl)ethan-1-ol	23308-82-9		25mg	
MM1497.22-0100	Impurity H (EP): 1-(3-Methoxyphenyl)ethan-1-one	586-37-8		100mg	
MM1497.03-0025	◆ (+)-Di-p-toluoyl-D-(+)-tartaric Acid Related compound A (USP): (+)-Di-(p-toluoyl)-D-tartaric acid	32634-68-7		25mg	
MM1497.09-0025	3-Nitrophenyl Ethyl(methyl)carbamate	1346242-31-6		25mg	
MM1497.18-0025	3-[(1RS)-1-[[Ethyl(methyl)carbamoyl]amino]ethyl]phenyl N-Ethyl-N-methylcarbamate	1346242-30-5		25mg	
Rizatriptan Benzoate					
MM1313.00	‡ Rizatriptan Benzoate	145202-66-0		250mg	
MM1313.08	◆ Impurity H (EP): N,N-Dimethyl-2-[5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indol-3-yl]ethanamine N-Oxide (Rizatriptan N-Oxide)	260435-42-5		100mg	
MM1313.13-0025	N,N,N-Trimethyl-2-[5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indol-3-yl]ethanaminium Chloride	n/a		25mg	
Robenidine Hydrochloride					
MM0868.00	◆ Robenidine Hydrochloride	25875-50-7		250mg	
Rocuronium Bromide					
MM1168.01-0025	Impurity A (EP): 3α-Hydroxy-2β-(morpholin-4-yl)-16β-(pyrrolidin-1-yl)-5α-androstan-17β-yl Acetate ◆ Related compound A (USP)	119302-24-8		25mg	
Roflumilast					
MM3618.00	◆ Roflumilast	162401-32-3		250mg	
MM3618.01-0025	◆ 3-(Cyclopropylmethoxy)-4-(difluoromethoxy)benzoic Acid ◆ Related compound D (USP)	162401-62-9		25mg	
MM3618.03-0025	3-(Cyclopropylmethoxy)-N-(3,5-dichloropyridin-4-yl)-4-hydroxybenzamide ◆ Related compound A (USP)	475271-62-6		25mg	
MM3618.04	3,4-Bis(cyclopropylmethoxy)-N-(3,5-dichloropyridin-4-yl)benzamide	1391052-24-6		100mg	

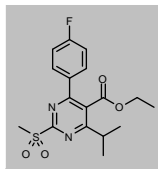
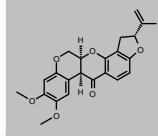
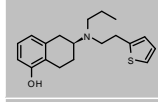
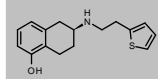
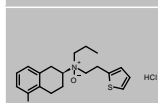
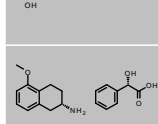
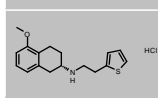
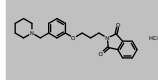
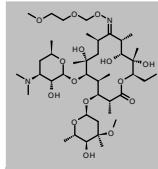
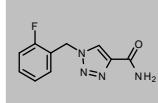
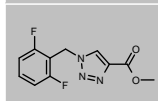
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM3618.05	Roflumilast N-Oxide	292135-78-5		50mg	
Rolicyprine					
MM3224.01	Ethyl (2S)-5-Oxopyrrolidine-2-carboxylate	7149-65-7		100mg	
Ronidazole					
MM1026.01	(1-Methyl-5-nitroimidazol-2-yl)methanol	936-05-0		100mg	
Ropinirole Hydrochloride					
MM0331.00	‡ Ropinirole Hydrochloride	91374-20-8		250mg	
MM0331.02	◆ Impurity A (EP) as Hydrochloride: 4-[2-(Dipropylamino)ethyl]-1H-indole-2,3-dione Hydrochloride (4-[2-(Dipropylamino)ethyl]indoline-2,3-dione Hydrochloride) Related compound B (USP): 4-[2-(Dipropylamino)ethyl]indoline-2,3-dione	221264-21-7		50mg	
MM0331.08	Impurity F (EP): 4-(2-Hydroxyethyl)-1,3-dihydro-2H-indol-2-one (4-(2-Hydroxyethyl)indolin-2-one) Related compound A (USP): 4-(2-hydroxyethyl)indolin-2-one	139122-19-3		100mg	
MM0331.10-0025	Ropinirole N-Oxide Hydrochloride	n/a		25mg	
MM0331.11	4-Vinylindolin-2-one (4-Ethenyl-1,3-dihydro-2H-indol-2-one)	120427-93-2		50mg	
Ropivacaine Hydrochloride Monohydrate					
MM1508.00-0250	‡ Ropivacaine Hydrochloride Monohydrate	132112-35-7		250mg	
Rosiglitazone Maleate					
MM0522.01	‡ Rosiglitazone Maleate	155141-29-0		100mg	
MM0522.04	◆ Impurity A (Pharmeuropa): 3-[4-[2-[Methyl(pyridin-2-yl)amino]ethoxy]phenyl]propanamide	n/a		50mg	
MM0522.02	2-[N-Methyl-N-(pyridin-2-yl)amino]ethanol	122321-04-4		100mg	
MM0522.06-0025	5-[4-[2-[Methyl(pyridin-2-yl)amino]ethoxy]benzyl]-2-imino-1,3-thiazolidin-4-one	329249-53-8		25mg	

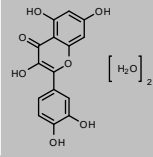
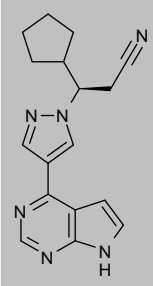
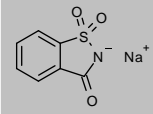
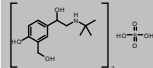
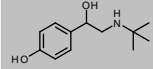
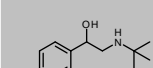

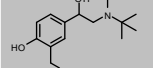
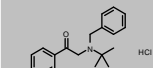
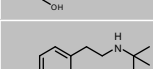
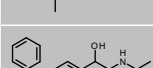
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Rosmarinic Acid					
MM3022.00	‡ Rosmarinic Acid	20283-92-5		100mg	
Rosuvastatin Calcium					
MM0936.00	◆ Rosuvastatin Calcium	147098-20-2		250mg	
MM0936.04	Impurity C (EP): (3R,6E)-7-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]pyrimidin-5-yl]-3-hydroxy-5-oxohept-6-enoic Acid (5-Oxorosuvastatin)	1422619-13-3		50mg	
MM0936.10	Impurity D (EP): N-[4-(4-Fluorophenyl)-5-[(E)-2-[(2S,4R)-4-hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethenyl]-6-(1-methylethyl)pyrimidin-2-yl]-N-methylmethanesulfonamide (Rosuvastatin Lactone)	503610-43-3		100mg	
MM0936.05-0025	Impurity F (EP): 1,1-Dimethylethyl [(4R,6S)-6-[(E)-2-[4-(4-Fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]pyrimidin-5-yl]ethenyl]-2,2-dimethyl-1,3-dioxan-4-yl]acetate Related compound C (USP): tert-Butyl 2-[(4R,6S)-6-(E)-2-[4-(4-fluorophenyl)-6-isopropyl-2-(N-methylmethylsulfonamido)pyrimidin-5-yl]vinyl-2,2-dimethyl-1,3-dioxan-4-yl]acetate	289042-12-2		25mg	
MM0936.01-0025	◆ 4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methylsulfonyl)amino]pyrimidine-5-carbaldehyde	147118-37-4		25mg	
MM0936.02	◆ 4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methylsulfonyl)amino]pyrimidine-5-methanol	147118-36-3		100mg	
MM0936.03-0025	◆ 5-Oxorosuvastatin Methyl Ester	147118-39-6		25mg	
MM0936.06	◆ Rosuvastatin Methyl Ester	147118-40-9		100mg	
MM0936.07-0025	<i>N</i> -[5-(Bromomethyl)-4-(4-fluorophenyl)-6-isopropylpyrimidin-2-yl]- <i>N</i> -methylmethanesulfonamide	799842-07-2		25mg	
MM0936.08-0025	◆ Methyl (3R)-3-[tert-Butyl(dimethyl)silyl]oxy-5-oxo-6-(triphenylphosphanylidene)hexanoate	147118-35-2		25mg	
MM0936.09-0025	◆ Ethyl 4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methylsulfonyl)amino]pyrimidine-5-carboxylate	147118-30-7		25mg	

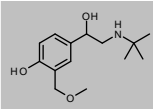
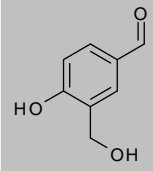
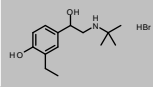
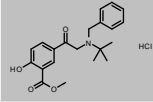
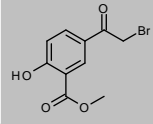
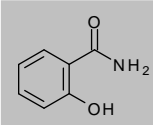
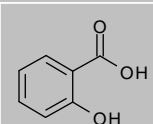
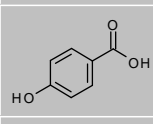
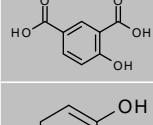
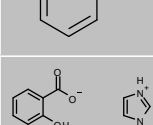
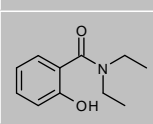
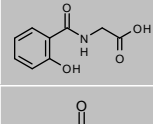
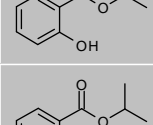
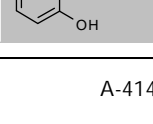

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0936.12-0025	Ethyl 4-(4-Fluorophenyl)-6-isopropyl-2-methylsulfonylpyrimidine-5-carboxylate	147118-28-3		25mg	
Rotenone					
MM3447.00	◆ Rotenone	83-79-4		250mg	
Rotigotine					
MM1403.00	‡ Rotigotine	99755-59-6		100mg	
MM1403.02-0025	◆ Impurity C (EP): (6S)-6-[[2-(Thiophen-2-yl)ethyl]amino]-5,6,7,8-tetrahydronaphthalen-1-ol (Despropylrotigotine)	153409-14-4		25mg	
MM1403.10	Impurity E (EP) as Hydrochloride: (2S)-5-Hydroxy-N-propyl-N-[2-(thiophen-2-yl)ethyl]-1,2,3,4-tetrahydronaphthalen-2-amine N-Oxide Hydrochloride (Rotigotine N-Oxide Hydrochloride)	n/a		50mg	
MM1403.03-0025	◆ (S)-2-Amino-5-methoxytetralin (S)-Mandelate	439133-67-2		25mg	
MM1403.04-0025	◆ Despropylrotigotine Methyl Ether Hydrochloride	1232344-35-2		25mg	
Roxatidine Acetate Hydrochloride					
MM0597.03-0025	N-[3-[3-[(Piperidin-1-yl)methyl]phenoxy]propan-1-yl]phthalimide Hydrochloride	n/a		25mg	
Roxithromycin					
MM0221.00-0250	‡ Roxithromycin	80214-83-1		250mg	
Rufinamide					
MM3338.01-0025	1-(2-Fluorobenzyl)-1H-1,2,3-triazole-4-carboxamide Related compound A (USP): 1-(2-Fluorobenzyl)-1H-1,2,3-triazole-4-carboxamide	106308-41-2		25mg	
MM3338.02-0025	Methyl 1-(2,6-Difluorobenzyl)-1H-1,2,3-triazole-4-carboxylate ◆ Related compound B (USP): Methyl 1-(2,6-difluorobenzyl)-1H-1,2,3-triazole-4-carboxylate	217448-86-7		25mg	

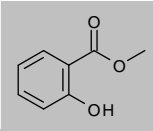
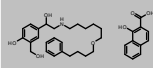
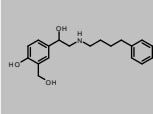
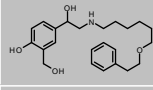
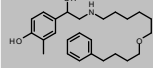
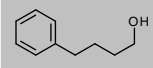
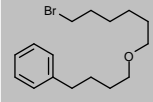
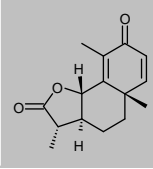
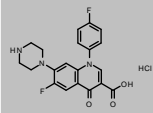
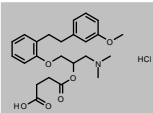
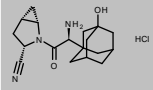
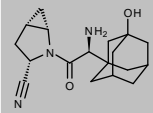
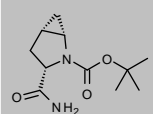
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Rutoside Trihydrate					
MM0109.03	Impurity C (EP) as Dihydrate: 2-(3,4-Dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one Dihydrate (Quercetin Dihydrate)	6151-25-3		100mg	
Ruxolitinib Phosphate					
MM3727.01	◆ Ruxolitinib	941678-49-5		50mg	
Saccharin Sodium					
MM0818.00	‡ Saccharin Sodium	128-44-9		500mg	
Salbutamol Sulphate (Albuterol Sulfate)					
MM0381.00	‡ Salbutamol Sulphate	51022-70-9		500mg	
MM0381.02	Impurity B (EP): (1RS)-2-[(1,1-Dimethylethyl)amino]-1-(4-hydroxyphenyl)ethanol	96948-64-0		50mg	
MM0381.03	Impurity C (EP): (1RS)-2-[(1,1-Dimethylethyl)amino]-1-(4-hydroxy-3-methylphenyl)ethanol Related compound A (USP): 4-[2-[(1,1-dimethylethyl)amino]-1-hydroxyethyl]-2-methylphenol	18910-68-4		50mg	
MM0381.05-0025	◆ Impurity E (EP): (1RS)-2-[Benzyl(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanol	24085-03-8		25mg	
MM0381.07	Impurity G (EP) as Hydrochloride: 2-[Benzyl(1,1-dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone Hydrochloride	24085-08-3		50mg	
MM0381.08-0025	◆ 4-[2-[(1,1-Dimethylethyl)amino]ethyl]-2-methylphenol	132183-64-3		25mg	
MM0381.09	◆ Impurity I (EP): (1RS)-2-[(1,1-Dimethylethyl)amino]-1-[4-(benzyloxy)-3-(hydroxymethyl)phenyl]ethanol	56796-66-8		50mg	
MM0381.10	Impurity J (EP) as Hydrochloride: 2-[(1,1-Dimethylethyl)amino]-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone Hydrochloride (Salbutamone Hydrochloride) Related compound B (USP): 2-(tert-butylamino)-1-[4-hydroxy-3-(hydroxymethyl)phenyl]ethanone	41489-89-8		50mg	

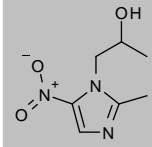
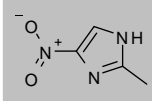
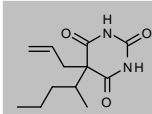
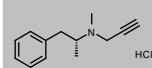
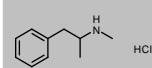
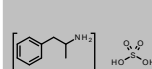
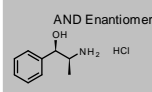
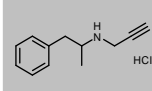
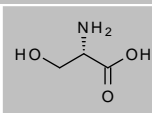
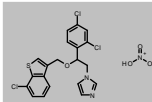
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0381.18-0025	Impurity M (EP): (1 <i>RS</i>)-2-[(1,1-Dimethylethyl)amino]-1-[4-hydroxy-3-(methoxymethyl)phenyl]ethanol	18910-70-8		25mg	
MM0381.26-0025	Impurity Q (Pharmeuropa): 4-Hydroxy-3-(hydroxymethyl)benzaldehyde	54030-32-9		25mg	
MM0381.17-0025	4-[(1 <i>RS</i>)-2-(<i>tert</i> -Butylamino)-1-hydroxyethyl]-2-ethylphenol Hydrobromide	n/a		25mg	
MM0381.21-0025	◆ Methyl 5-[2-[Benzyl(<i>tert</i> -butyl)amino]acetyl]-2-hydroxybenzoate Hydrochloride	27475-26-9		25mg	
MM0381.25-0025	◆ Methyl 5-(2-Bromoacetyl)-2-hydroxybenzoate	36256-45-8		25mg	
Salicylamide					
MM1939.00	◆ Salicylamide	65-45-2		250mg	
Salicylic Acid					
MM0045.00-0250	‡ Salicylic Acid	69-72-7		250mg	
MM0045.01-0250	‡ Impurity A (EP): 4-Hydroxybenzoic Acid Related compound A (USP): 4-hydroxybenzoic acid	99-96-7		250mg	
MM0045.02	◆ Impurity B (EP): 4-Hydroxyisophthalic Acid Related compound B (USP): 4-hydroxyisophthalic acid	636-46-4		100mg	
MM0045.11	‡ Impurity C (EP): Phenol	108-95-2		100mg	
MM0045.12	◆ Imidazole Salicylate	36364-49-5		100mg	
MM0045.14-0025	N,N-Diethylsalicylamide	19311-91-2		25mg	
MM0045.15-0025	Salicyluric Acid	487-54-7		25mg	
MM0045.16	◆ Ethyl Salicylate	118-61-6		100mg	
MM0045.17	Isopropyl Salicylate	607-85-2		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1063.00	◆ Methyl Salicylate	119-36-8		250mg	
Salmeterol Xinafoate					
MM0536.00	‡ Salmeterol Xinafoate	94749-08-3		250mg	
MM0536.02-0025	◆ Impurity A (EP): (1RS)-1-[4-Hydroxy-3-(hydroxymethyl)phenyl]-2-[(4-phenylbutyl)amino]ethanol Related compound A (USP): 4-[1-Hydroxy-2-(4-phenylbutylamino)ethyl]-2-(hydroxymethyl)phenol	n/a		25mg	
MM0536.03	◆ Impurity B (EP): (1RS)-1-[4-Hydroxy-3-(hydroxymethyl)phenyl]-2-[[6-(2-phenylethoxy)hexyl]-amino]ethanol	94749-02-7		50mg	
MM0536.07	◆ Impurity F (EP): (1RS)-1-(4-Hydroxy-3-methylphenyl)-2-[[6-(4-phenylbutoxy)hexyl]amino]ethanol	1391054-40-2		50mg	
MM0536.11	◆ 4-Phenyl-1-butanol	3360-41-6		100mg	
MM0536.12-0100	◆ [4-[(6-Bromohexyl)oxy]butyl]benzene	94749-73-2		100mg	
Santonin					
MM2553.00	◆ Santonin	481-06-1		100mg	
Sarafloxacin Hydrochloride					
MM3452.00	‡ Sarafloxacin Hydrochloride	91296-87-6		100mg	
Sarpogrelate Hydrochloride					
MM3757.00	◆ Sarpogrelate Hydrochloride	135159-51-2		250mg	
Saxagliptin Hydrochloride					
MM3377.00	‡ Saxagliptin Hydrochloride	709031-78-7		100mg	
MM3377.01	◆ Saxagliptin	361442-04-8		100mg	
MM3377.05-0025	◆ <i>tert</i> -Butyl (1 <i>S</i> ,3 <i>S</i> ,5 <i>S</i>)-3-Carbamoyl-2-azabicyclo[3.1.0]hexane-2-carboxylate	361440-67-7		25mg	

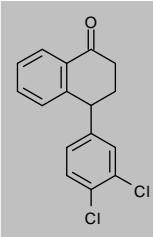
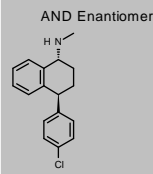
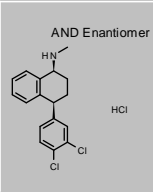
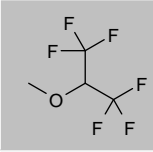
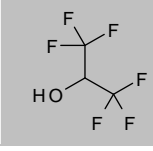
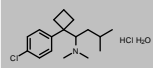
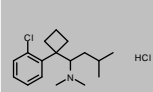
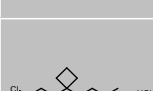

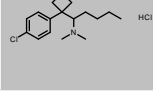
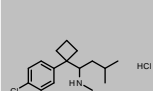
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Scopolamine Hydrobromide, see Hyoscine Hydrobromide					
Secnidazole					
MM0119.00	‡ Secnidazole	3366-95-8		100mg	
MM0012.02	◆ 2-Methyl-4-nitroimidazole	696-23-1		100mg	
Secobarbital					
MM1361.00	◆ Secobarbital	76-73-3	CS	100mg	
Selegiline Hydrochloride					
MM0216.00-0250	‡ Selegiline Hydrochloride	14611-52-0		250mg	
MM0964.03	◆ Impurity A (EP) as Hydrochloride: (2RS)-N-Methyl-1-phenylpropan-2-amine Hydrochloride ((RS)-Metamphetamine Hydrochloride; rac-Methamphetamine Hydrochloride)	300-42-5	CS	100mg	
MM0741.00-0250	‡ Impurity B (EP) as Racemate Sulfate:(2RS)-1-Phenylpropan-2-amine Sulfate (rac-Amphetamine Sulfate; Amphetamine Sulfate)	60-13-9	CS	250mg	
MM0656.00-0250	‡ Impurity C (EP) as Hydrochloride: (1RS, 2SR)-2-Amino-1-phenylpropan-1-ol Hydrochloride (Phenylpropanolamine Hydrochloride)	154-41-6		250mg	
MM0216.09-0025	◆ Impurity D (EP) as Racemate Hydrochloride: [(1RS)-1-Methyl-2-phenylethyl]prop-2-yn-1-Hydrochloride (rac-Demethylselegiline Hydrochloride)	2588-96-7		25mg	
Serine					
MM0359.00	◆ Serine (L-Serine)	56-45-1		250mg	
Sertaconazole Nitrate					
MM3008.00	‡ Sertaconazole Nitrate	99592-39-9		250mg	

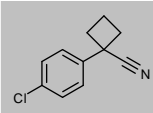
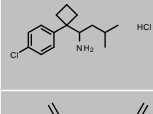
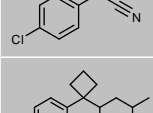
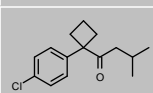
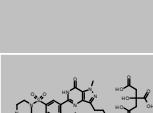
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0281.01	◆ Impurity A (EP): (1 <i>RS</i>)-1-(2,4-Dichlorophenyl)-2-(1 <i>H</i> -imidazol-1-yl)ethanol	24155-42-8		100mg	
Sertraline Hydrochloride					
MM0317.01-0250	‡ Sertraline Hydrochloride	79559-97-0		250mg	
MM0317.00	◆ Sertraline	79617-96-2		100mg	
MM0317.04-0025	◆ Impurity A (EP) as Hydrochloride: (1 <i>RS</i> ,4 <i>SR</i>)-4-(3,4-Dichlorophenyl)- <i>N</i> -methyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride Related compound A (USP): 1:1 mixture of (1 <i>R</i> , 4 <i>S</i>) and (1 <i>S</i> , 4 <i>R</i>)-4-(3,4-dichlorophenyl)- <i>N</i> -methyl-1,2,3,4-tetrahydro-1-naphthylamine	79617-99-5		25mg	AND Enantiomer
MM0317.05	◆ Impurity B (EP) as Hydrochloride: (1 <i>RS</i> ,4 <i>RS</i>)- <i>N</i> -Methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride	52758-05-1		100mg	AND Enantiomer
MM0317.15	◆ Impurity B (EP) as (1 <i>S</i> ,4 <i>S</i>)-Enantiomer Hydrochloride: (1 <i>S</i> ,4 <i>S</i>)- <i>N</i> -Methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride	55056-87-6		100mg	
MM0317.06	◆ Impurity C (EP) as Hydrochloride: (1 <i>RS</i> ,4 <i>RS</i>)-4-(4-Chlorophenyl)- <i>N</i> -methyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride	79559-98-1		100mg	AND Enantiomer
MM0317.10	◆ Impurity E (EP): (2 <i>R</i>)-Hydroxyphenylacetic Acid ((<i>R</i>)-Mandelic Acid)	611-71-2		100mg	
MM0792.03	◆ Impurity E (EP) as Racemate: Hydroxyphenylacetic Acid (Mandelic Acid)	90-64-2		100mg	

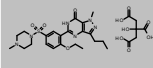
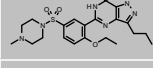
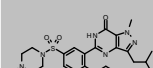
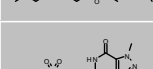
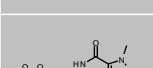
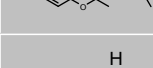

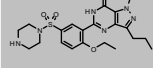
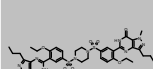
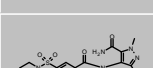
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0317.09	◆ Impurity F (EP) as Racemate: 4-(3,4-Dichlorophenyl)-3,4-dihydronaphthalen-1(2H)-one (Sertraline Tetralone Derivative)	79560-19-3		100mg	
MM0317.13-0025	(1 <i>RS</i> ,4 <i>SR</i>)-4-(4-Chlorophenyl)- <i>N</i> -methyl-1,2,3,4-tetrahydronaphthalen-1-amine	107538-97-6		25mg	AND Enantiomer 
MM0317.16-0025	rac-Sertraline Hydrochloride ((1 <i>RS</i> ,4 <i>RS</i>)-4-(3,4-Dichlorophenyl)- <i>N</i> -methyl-1,2,3,4-tetrahydronaphthalen-1-amine Hydrochloride)	79617-89-3		25mg	AND Enantiomer 
Sevoflurane					
MM3315.02-0100	Impurity B (EP): 1,1,1,3,3,3-Hexafluoro-2-methoxypropane Related compound B (USP): 1,1,1,3,3,3-hexafluoro-2-methoxy-propane	13171-18-1		100mg	
MM3315.01-0100	Impurity C (EP): 1,1,1,3,3,3-Hexafluoropropan-2-ol Related compound C (USP): 1,1,1,3,3,3-hexafluoro-2-propanol	920-66-1		100mg	
Sibutramine Hydrochloride Monohydrate					
MM0991.00	◆ Sibutramine Hydrochloride Monohydrate	125494-59-9		100mg	
MM0991.04-0025	Impurity A (Pharmeuropa) as Hydrochloride: (1 <i>RS</i>)-1-[1-(2-Chlorophenyl)cyclobutyl]- <i>N,N</i> ,3-trimethylbutan-1-amine Hydrochloride Related compound A (USP): N-1-[1-(2-chlorophenyl)cyclobutyl]-3-methylbutyl- <i>N,N</i> -dimethylamine	n/a		25mg	
MM0991.05-0025	◆ Impurity B (Pharmeuropa) as Hydrochloride: (1 <i>RS</i>)-1-[1-(3-Chlorophenyl)cyclobutyl]- <i>N,N</i> ,3-trimethylbutan-1-amine Hydrochloride Related compound B (USP): N-1-[1-(3-chlorophenyl)cyclobutyl]-3-methylbutyl- <i>N,N</i> -dimethylamine	n/a		25mg	
MM0991.06	◆ Impurity C (Pharmeuropa) as Hydrochloride: (1 <i>RS</i>)-1-[1-(4-Chlorophenyl)cyclobutyl]- <i>N,N</i> -dimethylpentan-1-amine Hydrochloride Related compound C (USP): N-1-[1-(4-chlorophenyl)cyclobutyl]pentyl- <i>N,N</i> -dimethylamine	n/a		50mg	
MM0991.02	◆ Impurity D (Pharmeuropa) as Hydrochloride: (1 <i>RS</i>)-1-[1-(4-Chlorophenyl)cyclobutyl]- <i>N</i> ,3-dimethylbutan-1-amine Hydrochloride (N-Monodesmethylsibutramine Hydrochloride) Related compound D (USP): N-1-[1-(4-chlorophenyl)	84467-94-7		100mg	
MM0991.07-0025	Impurity E (Pharmeuropa): (4-Chlorophenyl)acetonitrile	140-53-4		25mg	

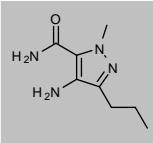
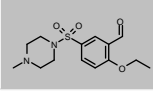
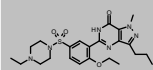
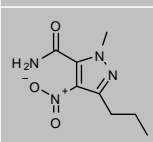
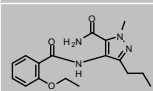
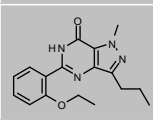
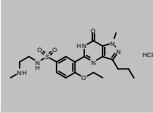
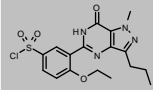
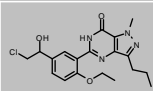
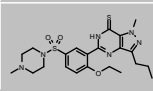
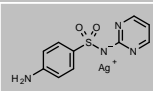
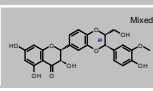
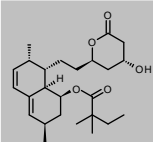
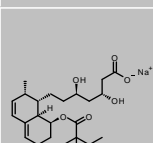
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0991.08	Impurity F (Pharmeuropa): 1-(4-Chlorophenyl)cyclobutanecarbonitrile	28049-61-8		100mg	
MM0991.03	◆ Impurity G (Pharmeuropa) as Hydrochloride: (1 <i>RS</i>)-1-[1-(4-Chlorophenyl)cyclobutyl]-3-methylbutan-1-amine Hydrochloride (N,N-Didesmethylsibutramine Hydrochloride)	84484-78-6		100mg	
MM0991.09	Impurity H (Pharmeuropa): 2-(4-Chlorophenyl)-2-(prop-2-en-1-yl)pent-4-enitrile	59242-93-2		50mg	
MM0991.10-0025	◆ Impurity I (Pharmeuropa): (1 <i>RS</i>)-1-[1-(4-Chlorophenyl)cyclobutyl]-3-methylbutan-1-ol	n/a		25mg	
MM0991.11	Impurity J (Pharmeuropa): 1-[1-(4-Chlorophenyl)cyclobutyl]-3-methylbutan-1-one	186521-85-7		50mg	

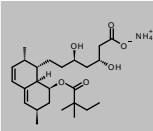
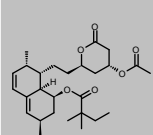
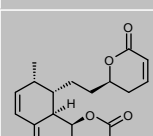
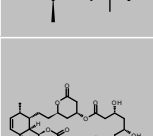
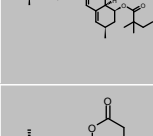
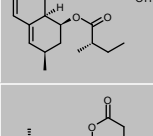
Sildenafil Citrate

MM0254.00-0250	‡ Sildenafil Citrate	171599-83-0		250mg	
MM0254.09-0250	‡ Sildenafil	139755-83-2		250mg	
MM0254.30-0025	◆ Impurity A (EP): 5-[2-Ethoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-(2-methylpropyl)-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one Related compound A (USP): 5-[2-Ethoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-(2-methylpropyl)-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one	1391053-95-4		25mg	
MM0254.04	◆ Impurity B (EP): 5-[2-Ethoxy-5-[(4-methyl-4-oxidopiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-propyl-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one (Sildenafil N-Oxide)	1094598-75-0		100mg	
MM0254.22	◆ Impurity C (EP): 5-[2-Hydroxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl]-1-methyl-3-propyl-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one (Desethylsildenafil)	139755-91-2		100mg	
MM0254.06-0025	◆ Impurity D (EP): 4-Ethoxy-3-(1-methyl-7-oxo-3-propyl-6,7-dihydro-1 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-5-yl)benzenesulfonic Acid (3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-5-yl)-4-ethoxybenzenesulfonic Acid)	1357931-55-5		25mg	
MM0015.02	◆ Impurity E (EP): 1 <i>H</i> -Imidazole (Imidazole)	288-32-4		100mg	
MM0254.08-0025	Impurity F (EP): 5-[2-Ethoxy-5-(piperazin-1-ylsulfonyl)phenyl]-1-methyl-3-propyl-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one (1-[[3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]piperazine; Desmethylsildenafil)	139755-82-1		25mg	
MM0254.33-0025	◆ Impurity G (EP): 5,5'-[Piperazin-1,4-diylbis[dioxo-λ ⁶ -sulfanediy](2-ethoxy-5,1-phenylene)]bis(1-methyl-3-propyl-1,6-dihydro-7 <i>H</i> -pyrazolo[4,3- <i>d</i>]pyrimidin-7-one) (Sildenafil Dimer)	1346602-67-2		25mg	
MM0254.01-0025	◆ 4-[[2-Ethoxy-5-[(4-methyl-1-piperazinyl)sulfonyl]benzoyl]amino]-1-methyl-3-propyl-1 <i>H</i> -pyrazole-5-carboxamide	200575-15-1		25mg	
MM0254.02-0025	2-Ethoxy-5-[(4-methyl-1-piperazinyl)sulfonyl]benzoic Acid	194602-23-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0254.05-0025	◆ 4-Amino-1-methyl-3-propyl-1H-pyrazole-5-carboxamide	139756-02-8		25mg	
MM0254.21-0025	◆ 2-Ethoxy-5-(4-methylpiperazine-1-sulfonyl)-benzaldehyde (1-[(4-Ethoxy-3-formylphenyl)-sulfonyl]-4-methylpiperazine)	332374-42-2		25mg	
MM1270.00-0025	◆ Homosildenafil	642928-07-2		25mg	
MM0254.27-0025	◆ 1-Methyl-4-nitro-3-propyl-1H-pyrazole-5-carboxamide	139756-01-7		25mg	
MM0254.28-0025	◆ 4-(2-Ethoxybenzoylamino)-1-methyl-3-propyl-1H-pyrazole-5-carboxamide	139756-03-9		25mg	
MM0254.29-0025	◆ 5-(2-Ethoxyphenyl)-1-methyl-3n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one	139756-21-1		25mg	
MM0254.32-0025	◆ 3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-[4,3-d]pyrimidin-5-yl)-4-ethoxy-N-[2-(methylamino)ethyl]benzenesulfonamide Hydrochloride	n/a		25mg	
MM0254.34-0025	◆ Sildenafil Chlorosulfonyl (5-(5-Chlorosulfonyl-2-ethoxyphenyl)-1-methyl-3-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one)	139756-22-2		25mg	
MM0254.37-0025	◆ Hydroxychlorodenafil (5-[5-(2-Chloro-1-hydroxyethyl)-2-ethoxyphenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one)	1391054-00-4		25mg	
MM0254.39-0025	◆ Thiosildenafil	479073-79-5		25mg	
Silver Sulfadiazine					
MM1420.00	‡ Silver Sulfadiazine	22199-08-2		250mg	
Silybin					
MM0472.00	◆ Silybin (Mixture of Silybin A and B)	22888-70-6		100mg	
Simvastatin					
MM0158.00	◆ Simvastatin	79902-63-9		100mg	
MM0158.01	◆ Impurity A (EP) as Sodium Salt: (3R,5R)-7-[(1S,2S,6R,8S,8aR)-8-[(2,2-Dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoic Acid Sodium Salt (Tenvastatin Sodium Salt; Simvastatin Hydroxy Acid Sodium Salt)	101314-97-0		100mg	

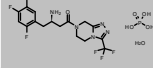
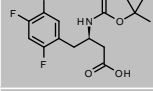
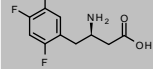
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0158.13-0025	Impurity A (EP) as Ammonium Salt: (3R,5R)-7-[(1S,2S,6R,8S,8aR)-8-[(2,2-Dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoic Acid Ammonium Salt (Tenivastatin Ammonium Salt; Simvastatin Hydroxy Acid Ammonium Salt)	139893-43-9		25mg	
MM0158.02-0025	Impurity B (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-(Acetyloxy)-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-Dimethylbutanoate (Simvastatin Acetate Ester)	145576-25-6		25mg	
MM0158.03	Impurity C (EP): (1S,3R,7S,8S,8aR)-3,7-Dimethyl-8-[2-[(2R)-6-oxo-3,6-dihydro-2H-pyran-2-yl]ethyl]-1,2,3,7,8,8a-hexahydronaphthalen-1-yl 2,2-Dimethylbutanoate (Anhydrosimvastatin)	210980-68-0		100mg	
MM0158.04-0025	Impurity D (EP): (2R,4R)-2-[2-[(1S,2S,6R,8S,8aR)-8-[(2,2-Dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]ethyl]-6-oxotetrahydro-2H-pyran-4-yl (3R,5R)-7-[(1S,2S,6R,8S,8aR)-8-[(2,2-dimethylbutanoyl)oxy]-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl]-3,5-dihydroxyheptanoate (Simvastatin Dimer)	476305-24-5		25mg	
MM0050.00	Impurity E (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-hydroxy-6-oxooxan-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2S)-2-Methylbutanoate (Lovastatin)	75330-75-5		100mg	
MM0158.06	Impurity F (EP): (1S,3R,7S,8S,8aR)-8-[2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]ethyl]-3,7-dimethyl-1,2,3,7,8,8a-hexahydronaphthalen-1-yl (2R)-2-Methylbutanoate (Epirovastatin)	79952-44-6		50mg	

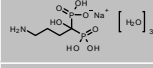
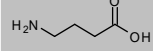
Sisomicin Sulfate

MM3385.00	◆ Sisomicin Sulfate	53179-09-2		250mg	
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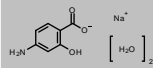
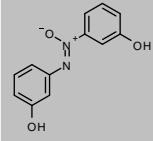
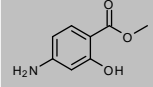
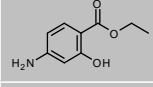
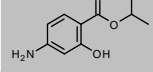
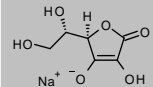
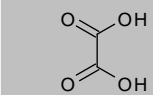
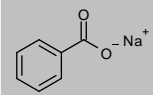
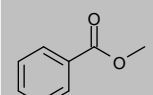
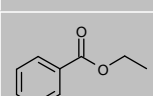
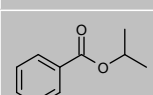
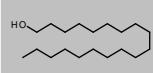
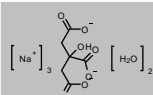
Sitagliptin Phosphate Monohydrate

MM3378.00	‡ Sitagliptin Phosphate Monohydrate	654671-77-9		250mg	
MM3378.05-0025	◆ (3R)-3-(tert-Butoxycarbonylamino)-4-(2,4,5-trifluorophenyl)butanoic Acid	486460-00-8		25mg	
MM3378.18-0025	(3R)-3-Amino-4-(2,4,5-trifluorophenyl)butanoic Acid	936630-57-8		25mg	

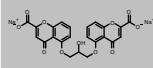
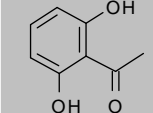
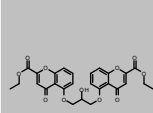
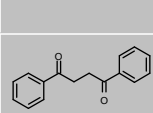
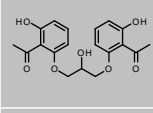
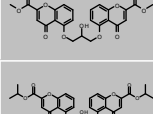
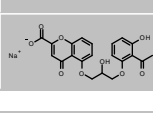
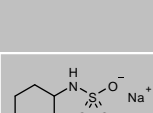
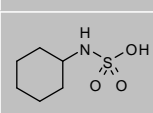
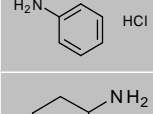
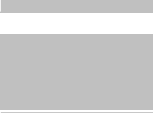
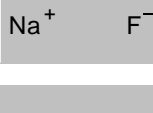
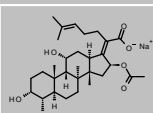
Sodium Alendronate (Alendronate Sodium)

MM1296.00	◆ Sodium Alendronate	121268-17-5		100mg	
MM1296.01-0100	Impurity A (EP): 4-Aminobutanoic Acid (γ-Aminobutyric Acid)	56-12-2		100mg	

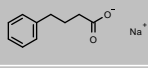
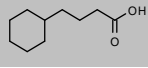
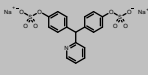
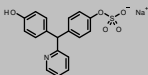
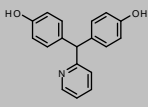
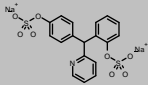
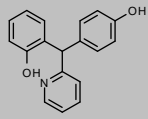
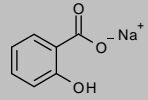
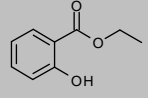
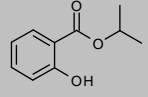
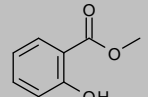
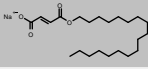
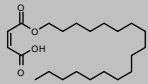
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sodium Aminosalicylate Dihydrate (Aminosalicylate Sodium)					
MM1645.00	◆ Sodium Aminosalicylate Dihydrate	6018-19-5		250mg	
MM1645.01-0025	3,3'-Dihydroxyazoxybenzene	17540-51-1		25mg	
MM0073.09-0025	Methyl 4-Amino-2-hydroxybenzoate (Methyl Aminosalicylate)	4136-97-4		25mg	
MM1645.02-0025	Ethyl 4-Amino-2-hydroxybenzoate (Ethyl Aminosalicylate)	6059-17-2		25mg	
MM1645.03	Isopropyl 4-Amino-2-hydroxybenzoate (Isopropyl Aminosalicylate)	6018-21-9		25mg	
Sodium Ascorbate					
MM3465.00	◆ Sodium Ascorbate	134-03-2		250mg	
MM0928.01	Impurity E (EP): Oxalic Acid	144-62-7		500mg	
Sodium Benzoate					
MM0730.00	‡ Sodium Benzoate	532-32-1		500mg	
MM0814.08	◆ Methyl Benzoate	93-58-3		100mg	
MM0730.01	◆ Ethyl Benzoate	93-89-0		100mg	
MM0730.02	Isopropyl Benzoate	939-48-0		100mg	
Sodium Cetostearyl Sulfate					
MM3450.01-0025	◆ 1-Nonadecanol	1454-84-8		25mg	
Sodium Citrate Dihydrate					
MM1473.00	‡ Sodium Citrate Dihydrate	6132-04-3		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sodium Cromoglicate (Cromolyn Sodium)					
MM0039.00	‡ Sodium Cromoglicate	15826-37-6		500mg	
MM0039.03	Impurity A (EP): 1-(2,6-Dihydroxyphenyl)ethanone (2',6'-Dihydroxyacetophenone)	699-83-2		100mg	
MM0039.04	Impurity B (EP): Diethyl 5,5'-[(2-hydroxypropane-1,3-diyl)dioxy]bis(4-oxo-4H-1-benzopyran-2-carboxylate) (Ethyl Cromoglicate) ◆ Related compound B (USP): diethyl 5,5'-[(2-hydroxypropane-1,3-diyl)bis(oxy)]bis(4-oxo-4H-chromene-2-carboxylate)	16150-45-1		100mg	
MM0039.01	Succinophenone (Diphenacyl)	495-71-6		100mg	
MM0039.02	1,3-Bis(2-acetyl-3-hydroxyphenoxy)-2-propanol ◆ Related compound A (USP): 1,3-bis(2-acetyl-3-hydroxyphenoxy) propan-2-ol	16150-44-0		100mg	
MM0039.05-0025	Dimethyl Cromoglicate	51471-26-2		25mg	
MM0039.06-0025	Diisopropyl Cromoglicate	n/a		25mg	
MM0039.07	◆ 5-[3-(2-Acetyl-3-hydroxyphenoxy)-2-hydroxypropoxy]-4-oxo-4H-1-benzopyran-2-carboxylic Acid Sodium Salt	40820-38-0		100mg	
Sodium Cyclamate					
MM0678.00	◆ Sodium Cyclamate	139-05-9		250mg	
MM0678.05	◆ Cyclamic Acid	100-88-9		100mg	
MM0093.17	◆ Impurity B (EP) as Hydrochloride: Aniline Hydrochloride (Phenylamine Hydrochloride)	142-04-1		100mg	
MM0678.03	Impurity C (EP): Cyclohexanamine	108-91-8		100mg	
MM0678.04	Impurity D (EP): N-Cyclohexylcyclohexanamine	101-83-7		100mg	
Sodium Fluoride					
MM0734.00	Sodium Fluoride	7681-49-4		500mg	$\text{Na}^+ \quad \text{F}^-$
Sodium Fusidate					
MM0831.00	‡ Sodium Fusidate	751-94-0		250mg	

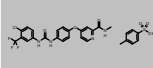
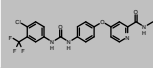
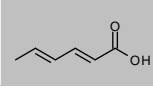
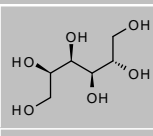
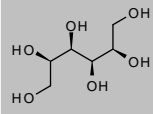
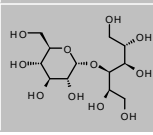
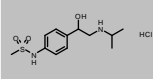
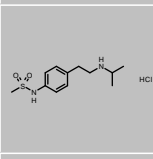
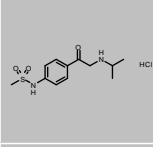
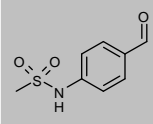
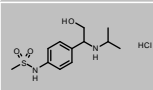
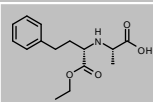
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sodium Phenylbutyrate					
MM3397.00	◆ Sodium Phenylbutyrate	1716-12-7		250mg	
MM3397.01	Impurity C (EP): 4-Cyclohexylbutanoic Acid Related compound C (USP): 4-cyclohexylbutanoic acid	4441-63-8		100mg	
Sodium Picosulfate					
MM0054.00-0250	‡ Sodium Picosulfate	10040-45-6		250mg	
MM0054.01	◆ Impurity A (EP) as Sodium Salt: 4-[(RS)-(4-Hydroxyphenyl)(pyridin-2-yl)methyl]phenyl Sodium Sulfate (4-[(Pyridin-2-yl)(4-hydroxyphenyl)methyl]phenyl Sodium Sulfate) Related compound A (USP): 4-((4-Hydroxyphenyl)(pyridin-2-yl)methyl)phenyl sulfuric acid	32500-19-9		100mg	
MM0031.01	◆ Impurity B (EP): 4,4'-[(Pyridin-2-yl)methylene]-diphenol (4,4'-(Pyridin-2-ylmethylene)di-phenol)	603-41-8		100mg	
MM0054.02-0025	◆ Impurity C (EP) as Disodium Salt: 2-[(RS)-(Pyridin-2-yl)[4-(sulfonatoxy)phenyl]methyl]phenyl Disodium Sulfate (2,4'-[(Pyridin-2-yl)methylene]bisphenyl Bis(Sodium Sulfate))	n/a		25mg	
MM0031.04-0025	◆ 2,4'-[(Pyridin-2-yl)methylene]bisphenol (2-[(RS)-(4-Hydroxyphenyl)(pyridin-2-yl)methyl]phenol)	16985-05-0		25mg	
Sodium Salicylate					
MM1370.00	‡ Sodium Salicylate	54-21-7		250mg	
MM0045.16	◆ Ethyl Salicylate	118-61-6		100mg	
MM0045.17	◆ Isopropyl Salicylate	607-85-2		100mg	
MM1063.00	◆ Methyl Salicylate	119-36-8		250mg	
Sodium Stearyl Fumarate					
MM1488.00	‡ Sodium Stearyl Fumarate	4070-80-8		250mg	
MM1488.01	◆ Monostearyl Maleate	2424-62-6		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sodium Thiophene-2-carboxylate					
MM1081.00	◆ Sodium Thiophene-2-carboxylate	25112-68-9		250mg	
MM1081.01	◆ Methyl Thiophene-2-carboxylate	5380-42-7		100mg	
MM1081.02	Ethyl Thiophene-2-carboxylate	2810-04-0		100mg	
MM1081.03-0025	Isopropyl Thiophene-2-carboxylate	111160-47-5		25mg	
MM1081.04-0025	Thiophene-3-carboxylic Acid	88-13-1		25mg	
MM1081.05	◆ 5-Chlorothiophene-2-carboxylic Acid	24065-33-6		100mg	
Solifenacin Succinate					
MM1342.00	‡ Solifenacin Succinate	242478-38-2		250mg	
MM1342.02-0025	◆ Impurity A (EP): (1S)-1-Phenyl-1,2,3,4-tetrahydroisoquinoline	118864-75-8		25mg	
MM1342.05-0025	◆ Impurity E (EP): (3R)-1-Azabicyclo[2.2.2]octan-3-ol ((3R)-3-Quinuclidinol)	25333-42-0		25mg	
MM1342.04-0025	Impurity I (EP): (3R)-3-[[[(1S)-1-Phenyl-3,4-dihydroisoquinoline-2(1H)-carbonyl]oxy]-1-azabicyclo[2.2.2]octane 1-Oxide (Solifenacin N-Oxide)	180272-28-0		25mg	
MM1342.03-0025	◆ Ethyl (1S)-1-Phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate	180468-42-2		25mg	
MM1342.06-0025	◆ (3S)-1-Azabicyclo[2.2.2]octan-3-ol ((3S)-3-Quinuclidinol)	34583-34-1		25mg	
MM1342.07-0025	◆ (1R)-1-Phenyl-1,2,3,4-tetrahydroisoquinoline	180272-45-1		25mg	
Solketal					
MM3842.01-0100	◆ 6-Hydroxy-2,6-dimethylhept-2-en-4-one (Semiphorone)	5857-71-6		100mg	

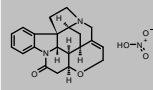
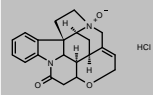
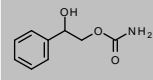
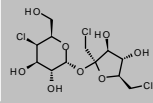
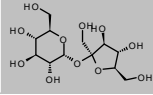
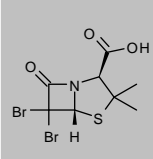
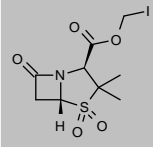
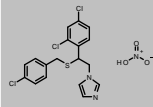
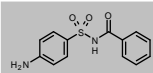
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sorafenib Tosylate					
MM3585.00	◆ Sorafenib Tosylate	475207-59-1		250mg	
MM3585.01	◆ Sorafenib	284461-73-0		250mg	
Sorbic Acid					
MM0954.00-0250	‡ Sorbic Acid	110-44-1		250mg	
Sorbitol					
MM1492.00	‡ Sorbitol	50-70-4		250mg	
MM0654.00	‡ Impurity A (EP): D-Mannitol (Mannitol)	69-65-8		250mg	
MM3570.00	Impurity C (EP): 4-O-α-D-Glucopyranosyl-D-glucitol (D-Maltitol)	585-88-6		250mg	
Sotalol Hydrochloride					
MM0046.00-0250	‡ Sotalol Hydrochloride	959-24-0		250mg	
MM0046.01-0025	◆ Impurity A (EP) as Hydrochloride: N-[4-[2-[(1-Methylethyl)amino]ethyl]phenyl]-methanesulphonamide Hydrochloride Related compound C (USP): N-[4-[2-[(1-Methylethyl)amino]ethyl]phenyl]methanesulfonamide	16974-44-0		25mg	
MM0046.02-0025	◆ Impurity B (EP) as Hydrochloride: N-[4-[(1-Methylethyl)amino]acetyl]phenyl]-methanesulphonamide Hydrochloride Related compound A (USP): N-[4-[(1-Methylethyl)amino]acetyl]phenyl]methanesulfonamide	5576-49-8		25mg	
MM0046.03-0025	◆ Impurity C (EP): N-(4-Formylphenyl)-methanesulphonamide Related compound B (USP): N-(4-Formylphenyl) methanesulfonamide	83922-54-7		25mg	
MM0046.04	◆ Impurity D (EP) as Hydrochloride: N-[4-[(1RS)-2-Hydroxy-1-[(1-methylethyl)amino]ethyl]phenyl]methanesulfonamide Hydrochloride	n/a		100mg	
Spirapril Hydrochloride Monohydrate					
MM0010.05	◆ Impurity C (EP): (2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Spironolactone					
MM0197.00	◆ Spironolactone	52-01-7		500mg	
MM0197.01-0250	‡ Impurity F (EP): (2'R)-3',4'-Dihydro-5'H-spiro[androst-4,6-diene-17,2'-furan]-3,5'-dione (Canrenone) Related compound A (USP): 17alpha-(2-Carboxyethyl)-17beta-hydroxyandrost-4,6-dien-3-one lactone	976-71-6		250mg	
MM0197.04	Desacetylspironolactone (7α-Thiospironolactone)	38753-76-3		100mg	
Stanozolol					
MM1285.00	◆ Stanozolol	10418-03-8		100mg	
Stavudine					
MM0534.00	◆ Stavudine	3056-17-5		100mg	
MM0534.01-0025	◆ Impurity A (EP): 5-Methylpyrimidine-2,4(1H,3H)-dione (Thymine)	65-71-4		25mg	
MM0534.03-0025	Impurity C (EP): 1-(2-Deoxy-β-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione (Thymidine)	50-89-5		25mg	
MM0534.04-0025	◆ Impurity I (EP): 1-(5-O-Benzoyl-2,3-dideoxy-β-D-glyceropent-2-enofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione	122567-97-9		25mg	
Strontium Ranelate					
MM3759.00-0250	◆ Strontium Ranelate	135459-87-9		250mg	

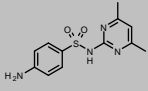
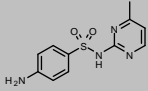
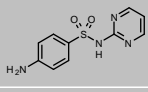
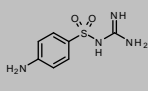
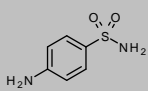
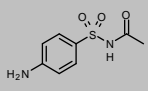
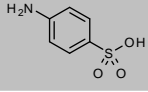
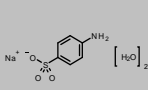
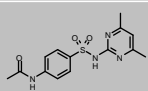
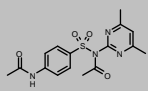
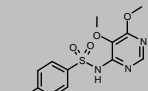
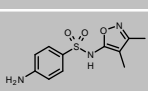
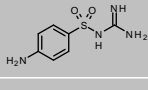
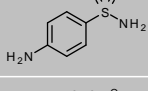
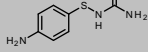
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Strychnine Nitrate					
MM0658.00	◆ Strychnine Nitrate	66-32-0		500mg	
MM0658.02	◆ Strychnine N-Oxide Hydrochloride	139369-62-3		100mg	
Styramate					
MM1676.00	◆ Styramate	94-35-9		100mg	
Succinylcholine Chloride, see Suxamethonium Chloride					
Sucralose					
MM1490.00	‡ Sucralose	56038-13-2		250mg	
Sucrose					
MM1445.00-0250	‡ Sucrose	57-50-1		250mg	
Sulbactam Sodium					
MM0308.04-0025	Impurity F (EP): (2S,5R)-6,6-Dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic Acid (6,6-Dibromopenicillanic Acid) Related compound F (USP): (2S,5R)-6,6-Dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid	24158-88-1		25mg	
MM0308.05-0025	Iodomethylsulbactam (Iodomethyl (2S,5R)-3,3-Dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate 4,4-Dioxide)	76247-39-7		25mg	
Sulconazole Nitrate					
MM3674.00	◆ Sulconazole Nitrate	61318-91-0		250mg	
Sulfabenzamide					
MM3663.00	◆ Sulfabenzamide	127-71-9		250mg	

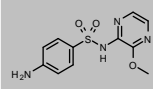
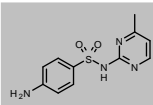
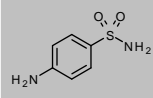
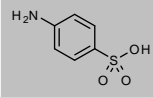
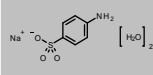
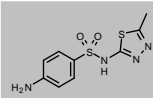
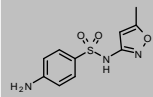
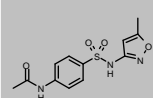
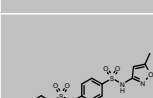
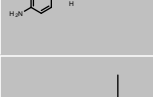
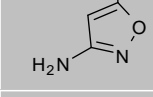
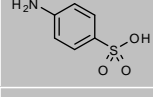
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sulfacetamide					
MM0579.00	◆ Sulfacetamide	144-80-9		500mg	
Sulfacetamide Sodium					
MM1087.00	◆ Sulfacetamide Sodium Monohydrate	6209-17-2		500mg	
MM0227.05-0250	‡ Impurity A (EP): Sulfanilamide	63-74-1		250mg	
MM1932.00	‡ Impurity D (EP): Dapsone	80-08-0		250mg	
Sulfachlorpyridazine					
MM3258.00	◆ Sulfachlorpyridazine	80-32-0		250mg	
Sulfadiazine					
MM0623.00-0250	‡ Sulfadiazine	68-35-9		250mg	
MM0623.03	Impurity A (EP): Pyrimidin-2-amine	109-12-6		100mg	
MM0227.04	◆ Impurity B (EP): 4-Aminobenzenesulfonic Acid (Sulfanilic Acid)	121-57-3		100mg	
MM3472.04-0100	◆ Impurity B (EP) as Sodium Salt Dihydrate: 4-Aminobenzenesulfonic Acid Sodium Salt Dihydrate (Sodium 4-Aminobenzenesulfonate Dihydrate; Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	
MM0227.05-0250	‡ Impurity D (EP): 4-Aminobenzenesulfonamide (Sulfanilamide)	63-74-1		250mg	
MM0623.02	◆ Impurity E (EP): N-[4-(Pyrimidin-2-ylsulfamoyl)phenyl]acetamide (Acetylsulfadiazine)	127-74-2		50mg	
MM0623.07	<i>N</i> -[(4-Aminophenyl)sulfonyl]- <i>N</i> -(pyrimidin-2-yl)acetamide	1027941-35-0		50mg	
Sulfadimethoxine					
MM3416.00	◆ Sulfadimethoxine	122-11-2		250mg	
Sulfadimethoxine Sodium					
MM1020.00	◆ Sulfadimethoxine Sodium	1037-50-9		500mg	

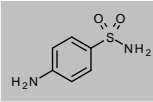
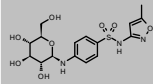
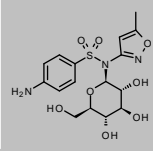
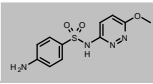
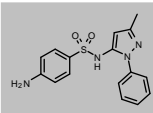
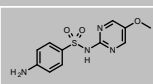
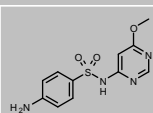
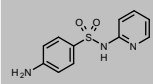
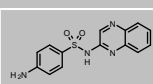
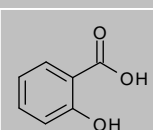
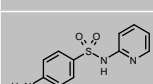
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sulfadimidine (Sulfamethazine)					
MM1311.00	‡ Sulfadimidine	57-68-1		250mg	
MM0581.00	◆ Impurity A (EP): 4-Amino-N-(4-methylpyrimidin-2-yl)benzenesulfonamide (Sulfamerazine)	127-79-7		500mg	
MM0623.00-0250	‡ Impurity B (EP): 4-Amino-N-pyrimidin-2-ylbenzenesulfonamide (Sulfadiazine)	68-35-9		250mg	
MM0883.00	◆ Impurity C (EP): (4-Aminophenylsulfonyl)guanidine (Sulfaguanidine) Related compound A (USP): 4-Amino-N-carbamimidoylbenzenesulfonamide	57-67-0		100mg	
MM0227.05-0250	‡ Impurity D (EP): 4-Aminobenzenesulfonamide (Sulfanilamide)	63-74-1		250mg	
MM0579.00	◆ Impurity E (EP): N-[4-Aminophenylsulfonyl]acetamide (Sulfacetamide)	144-80-9		500mg	
MM0227.04	◆ Impurity F (EP): 4-Aminobenzenesulfonic Acid (Sulfanilic Acid)	121-57-3		100mg	
MM3472.04-0100	Impurity F (EP) as Sodium Salt Dihydrate: 4-Aminobenzenesulfonic Acid Sodium Salt Dihydrate (Sodium 4-Aminobenzenesulfonate Dihydrate; Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	
MM1311.07-0025	N4-Acetylsulfadimidine (N4-Acetylsulfamethazine)	100-90-3		25mg	
MM1311.08-0025	◆ N-[4-[Acetyl-(4,6-dimethylpyrimidin-2-yl)sulfamoyl]phenyl]acetamide (Diacetylsulfadimidine; Diacetylsulfamethazine)	59224-69-0		25mg	
Sulfadoxine					
MM0533.00	‡ Sulfadoxine	2447-57-6		250mg	
Sulfafurazole (Sulfisoxazole)					
MM0583.00	◆ Sulfafurazole	127-69-5		500mg	
Sulfaguanidine					
MM0883.00	◆ Sulfaguanidine	57-67-0		100mg	
MM0227.05-0250	‡ Impurity A (EP): 4-Aminobenzenesulphonamide (Sulphanilamide)	63-74-1		250mg	
MM0883.02	Impurity B (EP): N-[4-(4-Aminophenyl)sulphonyl]-urea (Sulphacarbamide)	547-44-4		50mg	

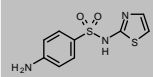
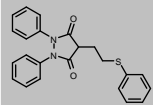
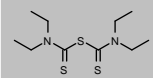
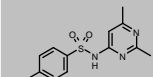
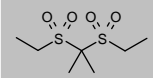
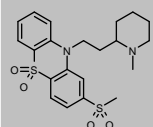
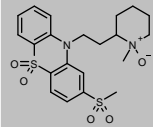
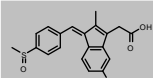
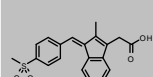
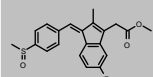
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sulfalene (Sulfamethoxy-pyrazine)					
MM0968.00	‡ Sulfalene	152-47-6		250mg	
Sulfamerazine					
MM0581.00	◆ Sulfamerazine	127-79-7		500mg	
MM0227.05-0250	‡ Sulphanilamide	63-74-1		250mg	
MM0227.04	◆ 4-Aminobenzenesulphonic Acid (Sulphanilic Acid)	121-57-3		100mg	
MM3472.04-0100	Sodium 4-Aminobenzenesulfonate Dihydrate (Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	
Sulfamethazine, see Sulfadimidine					
Sulfamethizole					
MM3287.00	◆ Sulfamethizole	144-82-1		250mg	
Sulfamethoxazole					
MM0227.00-0250	‡ Sulfamethoxazole	723-46-6		250mg	
MM0227.01	◆ Impurity A (EP): N-[4-[(5-Methylisoxazol-3-yl)-sulphamoyl]phenyl]acetamide Related compound A (USP): N-4-[N-(5-methylisoxazol-3-yl)sulfamoyl]phenylacetamide	21312-10-7		100mg	
MM0227.03	◆ Impurity B (EP): 4-[[[(4-Aminophenyl)sulphonyl]-amino]-N-(5-methylisoxazol-3-yl)benzene-sulphonamide Related compound B (USP): 4-amino-N-4-[N-(5-methylisoxazol-3-yl)sulfamoyl]phenylbenzenesulfonamide	135529-16-7		100mg	
MM0227.02	◆ Impurity C (EP): 5-Methylisoxazol-3-amine Related compound C (USP): 5-methylisoxazol-3-amine	1072-67-9		100mg	
MM0227.04	◆ Impurity D (EP): 4-Aminobenzenesulphonic Acid (Sulphanilic Acid)	121-57-3		100mg	
MM3472.04-0100	Impurity D (EP) as Sodium Salt Dihydrate: 4-Aminobenzenesulfonic Acid Sodium Salt Dihydrate (Sodium 4-Aminobenzenesulfonate Dihydrate; Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	

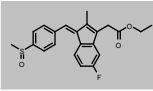
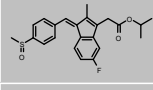
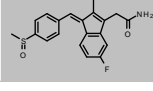
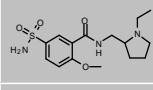
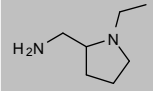
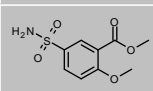
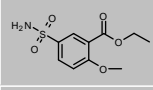
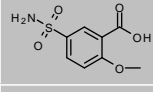
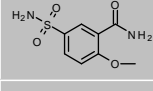
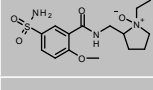
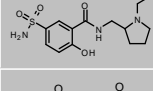
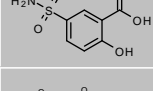
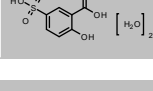
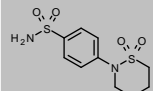
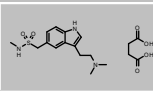
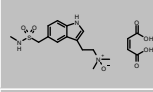
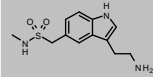
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0227.05-0250	‡ Impurity E (EP): 4-Aminobenzenesulphonamide (Sulphanilamide)	63-74-1		250mg	
MM0227.07-0025	Sulfamethoxazole N4-β-D-Glucoside	119691-75-7		25mg	
MM0227.08-0025	Sulfamethoxazole N1-β-D-Glucoside	118906-15-3		25mg	
Sulfamethoxypyridazine					
MM1154.00	‡ Sulfamethoxypyridazine	80-35-3		250mg	
Sulfamethylphenazole					
MM1108.00	◆ Sulfamethylphenazole	852-19-7		100mg	
Sulfametoxydiazine					
MM1942.00	◆ Sulfametoxydiazine	651-06-9		100mg	
Sulfamonomethoxine					
MM3454.00	◆ Sulfamonomethoxine	1220-83-3		250mg	
Sulfapyridine					
MM1596.00	◆ Sulfapyridine	144-83-2		100mg	
Sulfaquinoxaline					
MM3455.00	◆ Sulfaquinoxaline	59-40-5		250mg	
Sulfasalazine					
MM0045.00-0250	‡ Impurity H (EP): Salicylic Acid	69-72-7		250mg	
MM1596.00	◆ Impurity J (EP): 4-Amino-N-(pyridin-2-yl) benzenesulfonamide (Sulfapyridine)	144-83-2		100mg	

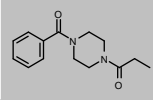
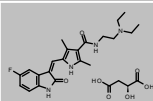
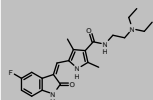
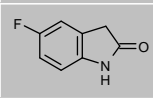
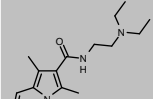
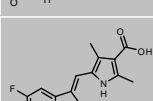
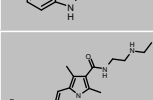
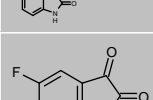
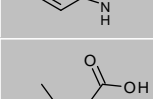
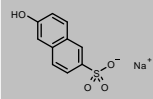
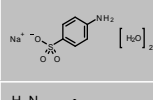
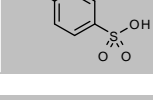
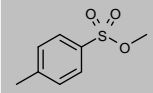
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sulfathiazole					
MM0578.00	‡ Sulfathiazole	72-14-0		500mg	
Sulfinpyrazone					
MM1309.02-0025	Impurity B (EP): 1,2-Diphenyl-4-[2-(phenylsulfanyl)-ethyl]pyrazolidine-3,5-dione	3736-92-3		25mg	
Sulfiram					
MM1945.00	◆ Sulfiram	95-05-6		100mg	
Sulfisomidine					
MM1702.00	◆ Sulfisomidine	515-64-0		100mg	
Sulfisoxazole, see Sulfafurazole					
Sulfonal					
MM3288.00	◆ Sulfonal	115-24-2		100mg	
Sulforidazine					
MM0116.11-0025	Sulforidazine 5-Sulfone	100574-22-9		25mg	
MM1195.04-0025	Sulforidazine 5-Sulfone N-Oxide (Sulforidazine N,S5,S5-Trioxide)	53926-90-2		25mg	
Sulindac					
MM0624.00	◆ Sulindac	38194-50-2		500mg	
MM0624.02-0025	Impurity B (EP): (Z)-[5-Fluoro-2-methyl-1-[4-(methylsulfonyl)benzylidene]-1H-inden-3-yl]acetic Acid (Sulindac Sulfone) Related compound B (USP): (Z)-2-5-fluoro-2-methyl-1-[4-(methylsulfonyl)benzylidene]-1H-inden-3-ylacetic acid	59973-80-7		25mg	
MM0624.04-0025	Sulindac Methyl Ester	134439-52-4		25mg	

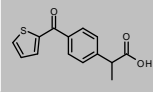
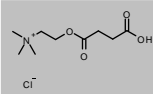
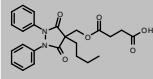
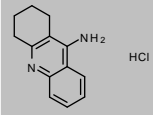
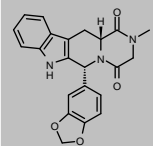
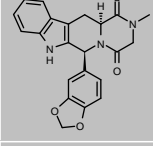
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0624.05-0025	Sulindac Ethyl Ester	68299-97-8		25mg	
MM0624.06-0025	Sulindac Isopropyl Ester	n/a		25mg	
MM0624.07-0025	Sulindac Amide ((Z)-[5-Fluoro-2-methyl-1-[4-(methylsulfinyl)benzylidene]-1H-inden-3-yl]acetamide)	n/a		25mg	
Sulpiride					
MM0051.00-0250	‡ Sulpiride	15676-16-1		250mg	
MM0051.01	Impurity A (EP): [(2RS)-1-Ethylpyrrolidin-2-yl]methanamine	26116-12-1		100mg	
MM0051.02-0025	◆ Impurity B (EP): Methyl 2-Methoxy-5-sulphamoylbenzoate	33045-52-2		25mg	
MM0051.03-0025	◆ Impurity C (EP): Ethyl 2-Methoxy-5-sulphamoylbenzoate	33045-53-3		25mg	
MM0051.04	◆ Impurity D (EP): 2-Methoxy-5-sulphamoylbenzoic Acid	22117-85-7		100mg	
MM0051.05-0025	◆ Impurity E (EP): 2-Methoxy-5-sulphamoylbenzamide	52395-25-2		25mg	
MM0051.06	◆ Impurity F (EP): 1-Ethyl-2-[[[(2-methoxy-5-sulphamoylbenzoyl)amino]methyl]pyrrolidine 1-Oxide (Sulpiride N-Oxide)	2214214-03-4		100mg	
MM0051.07-0025	◆ Impurity G (EP): (RS)-N-[(1-Ethylpyrrolidin-2-yl)methyl]-2-hydroxy-5-sulphamoylbenzamide	67381-52-6		25mg	
MM0051.08-0025	◆ 5-Sulphamoylsalicylic Acid	5378-41-6		25mg	
MM0051.09-0025	◆ 5-Sulphosalicylic Acid Dihydrate	5965-83-3		25mg	
Sultiame					
MM1155.00	◆ Sultiame	61-56-3		50mg	
Sumatriptan Succinate					
MM0310.00-0250	‡ Sumatriptan Succinate	103628-48-4		250mg	
MM0310.04	Impurity D (EP) as Maleate: N,N-Dimethyl-2-[5-[(methylsulfonyl)methyl]-1H-indol-3-yl]-ethanamine N-Oxide Maleate	n/a		100mg	
MM0310.05	Impurity E (EP): [3-(2-Aminoethyl)-1H-indol-5-yl]-N-methylmethanesulfonamide	88919-22-6		100mg	

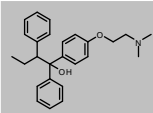
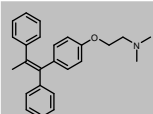
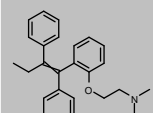
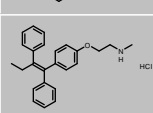
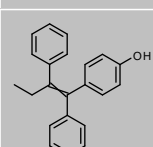
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Sunifiram					
MM3274.00	◆ Sunifiram	314728-85-3		100mg	
Sunitinib Malate					
MM3568.00	‡ Sunitinib Malate (Sunitinib L-Malate)	341031-54-7		250mg	
MM3568.01	‡ Sunitinib	557795-19-4		250mg	
MM3568.02-0025	◆ 5-Fluorooxindole (5-Fluoro-1,3-dihydro-2H-indol-2-one)	56341-41-4		25mg	
MM3568.03-0025	◆ N-[2-(Diethylamino)ethyl]-5-formyl-2,4-dimethyl-1H-pyrrole-3-carboxamide	356068-86-5		25mg	
MM3568.04-0025	5-[(Z)-(5-Fluoro-2-oxo-indolin-3-ylidene)methyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic Acid	356068-93-4		25mg	
MM3568.06-0025	◆ N-Desethylsunitinib	356068-97-8		25mg	
MM3568.07-0025	5-Fluoroisatin	443-69-6		25mg	
MM3568.08-0025	◆ 5-Formyl-2,4-dimethyl-1H-pyrrole-3-carboxylic Acid	253870-02-9		25mg	
Sunset Yellow (E110)					
MM3472.01-0025	Sodium 6-Hydroxy-2-naphthalenesulfonate	135-76-2		25mg	
MM3472.04-0100	Sodium 4-Aminobenzenesulfonate Dihydrate (Sulfanilic Acid Sodium Salt Dihydrate)	6106-22-5		100mg	
MM0227.04	◆ 4-Aminobenzenesulphonic Acid (Sulphanilic Acid)	121-57-3		100mg	
Suplatast Tosilate					
MM0722.01	Methyl Toluene-4-sulphonate	80-48-8		100mg	

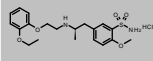
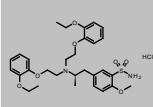
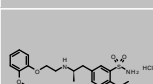
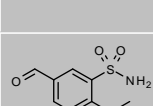
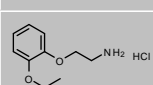
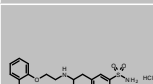

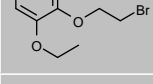
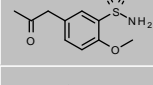
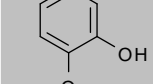
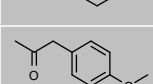
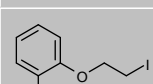
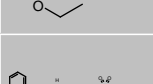
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Suprofen					
MM3289.00	◆ Suprofen	40828-46-4		50mg	
Suxamethonium Chloride (Succinylcholine Chloride)					
MM1502.01	Succinylmonocholine Chloride	5297-17-6		100mg	
Suxibuzone					
MM3593.00	◆ Suxibuzone	27470-51-5		100mg	
Synephrine					
MM0813.00	‡ Synephrine	94-07-5		250mg	
Tacrine Hydrochloride					
MM1982.00	◆ Tacrine Hydrochloride	1684-40-8		250mg	
Tadalafil					
MM0806.00-0250	‡ Tadalafil	171596-29-5		250mg	
MM0806.01	◆ Impurity A (EP): (6 <i>R</i> ,12 <i>aS</i>)-6-(1,3-Benzodioxol-5-yl)-2-methyl-2,3,6,7,12,12 <i>a</i> -hexahydropyrazino[1',2':1,6]pyrido[3,4- <i>b</i>]indole-1,4-dione	171596-27-3		50mg	
MM0806.02	◆ Impurity B (EP): (6 <i>S</i> ,12 <i>aS</i>)-6-(1,3-Benzodioxol-5-yl)-2-methyl-2,3,6,7,12,12 <i>a</i> -hexahydropyrazino[1',2':1,6]pyrido[3,4- <i>b</i>]indole-1,4-dione ((6 <i>S</i> ,12 <i>aS</i>)-Tadalafil)	629652-72-8		50mg	
MM0806.03	◆ Impurity C (EP): (6 <i>S</i> ,12 <i>aR</i>)-6-(1,3-Benzodioxol-5-yl)-2-methyl-2,3,6,7,12,12 <i>a</i> -hexahydropyrazino[1',2':1,6]pyrido[3,4- <i>b</i>]indole-1,4-dione	171596-28-4		50mg	
MM0806.11	◆ Methyl (1 <i>R</i> ,3 <i>R</i>)-1-(1,3-benzodioxol-5-yl)-2-(chloroacetyl)-2,3,4,9-tetrahydro-1 <i>H</i> -pyrido[3,4- <i>b</i>]indole-3-carboxylate	171489-59-1		100mg	

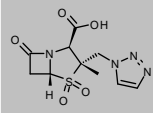
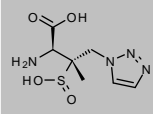
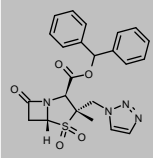
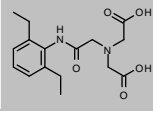
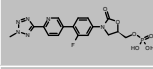
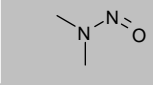
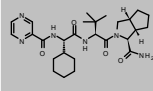
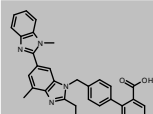
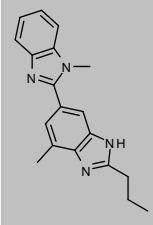
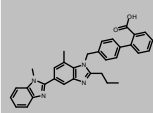
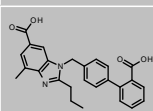
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0806.12-0025	Desmethyltadalafil (Nortadalafil)	171596-36-4		25mg	
MM0262.09-0100	3,4-Methylenedioxybenzaldehyde (Piperonal)	120-57-0		100mg	
MM1267.01-0025	◆ Tryptophan	54-12-6		25mg	
Tamoxifen Citrate					
MM0053.00	‡ Tamoxifen Citrate	54965-24-1		100mg	
MM0053.02-0025	◆ Impurity B (EP): 1-[4-(2-Dimethylaminoethoxy)phenyl]-1,2-diphenylbutan-1-ol	748-97-0		25mg	
MM0053.15-0025	◆ Impurity C (EP) as <i>E</i> -Isomer: 2-[4-[(<i>E</i>)-1,2-Diphenylethenyl]phenoxy]- <i>N,N</i> -dimethylethanamine	97151-10-5		25mg	
MM0053.16-0025	◆ Impurity D (EP) as <i>Z</i> -Isomer: 2-[4-[(<i>Z</i>)-1,2-Diphenylprop-1-enyl]phenoxy]- <i>N,N</i> -dimethylethanamine	15917-50-7		25mg	
MM0053.17-0025	Impurity D (EP) as <i>E</i> -Isomer: 2-[4-[(<i>E</i>)-1,2-Diphenylprop-1-enyl]phenoxy]- <i>N,N</i> -dimethylethanamine	31750-45-5		25mg	
MM0053.05-0025	Impurity E (EP): 2-[2-[(<i>EZ</i>)-1,2-Diphenylbut-1-enyl]phenoxy]- <i>N,N</i> -dimethylethanamine	n/a		25mg	
MM0053.12	◆ Impurity F (EP) as Hydrochloride: 2-[4-[(<i>Z</i>)-1,2-Diphenylbut-1-enyl]phenoxy]- <i>N</i> -methylethanamine Hydrochloride	15917-65-4		100mg	
MM0053.07-0025	◆ Impurity G (EP): (2 <i>RS</i>)-1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbutan-1-one	68047-07-4		25mg	
MM0053.08-0025	◆ 1,2-Diphenylbutan-1-one	16282-16-9		25mg	
MM0053.09-0025	◆ 1-(4-Methoxyphenyl)-1,2-diphenylbutan-1-ol	650624-50-3		25mg	
MM0053.10-0025	◆ (<i>EZ</i>)-1-(4-Hydroxyphenyl)-1,2-diphenylbut-1-ene	68684-63-9		25mg	
MM0053.18	Tamoxifen <i>N</i> -Oxide	75504-34-6		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tamsulosin Hydrochloride					
MM0938.00-0250	‡ Tamsulosin Hydrochloride	106463-17-6		250mg	
MM0938.02-0025	◆ Impurity A (EP) as Hydrochloride: 5-[(2 <i>R</i>)-2-[Bis[2-(2-ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride	n/a		25mg	
MM0938.03-0025	◆ Impurity B (EP): 5-[(2 <i>R</i>)-2-Aminopropyl]-2-methoxybenzenesulfonamide	112101-81-2		25mg	
MM0938.04-0025	◆ Impurity C (EP) as Hydrochloride: 2-Methoxy-5-[(2 <i>R</i>)-2-[(2-phenoxyethyl)amino]propyl]benzenesulfonamide Hydrochloride	n/a		25mg	
MM0938.05-0025	◆ Impurity D (EP) as Hydrochloride: 2-Methoxy-5-[(2 <i>R</i>)-2-[[2-(2-methoxyphenoxy)ethyl]amino]propyl]benzenesulfonamide Hydrochloride	1798904-07-0		25mg	
MM0938.06-0025	◆ Impurity E (EP): 5-Formyl-2-methoxybenzenesulfonamide	105764-07-6		25mg	
MM0938.07-0025	◆ Impurity F (EP) as Hydrochloride: 2-(2-Ethoxyphenoxy)ethanamine Hydrochloride	1051368-80-9		25mg	
MM0938.10-0025	◆ Impurity G (EP) as Racemate Hydrochloride: 5-[(2 <i>RS</i>)-2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride (Tamsulosin Racemate Hydrochloride)	80223-99-0		25mg	
MM0938.01	◆ Impurity H (EP) as Racemate Hydrochloride: (2 <i>RS</i>)- <i>N</i> -[2-(2-Ethoxyphenoxy)ethyl]-1-(4-methoxyphenyl)propan-2-amine Hydrochloride	n/a		100mg	
MM0938.09-0025	Impurity I (EP): 1-(2-Bromoethoxy)-2-ethoxybenzene	3259-03-8		25mg	
MM0938.12-0025	◆ 5-Acetyl-2-methoxybenzenesulfonamide	116091-63-5		25mg	
MM0938.13-0100	2-Ethoxyphenol	94-71-3		100mg	
MM0938.14	1-(4-Methoxyphenyl)propan-2-one	122-84-9		100mg	
MM0938.15-0025	1-Ethoxy-2-(2-iodoethoxy)benzene	663950-33-2		25mg	
MM0938.16-0025	◆ 5-[(2 <i>R</i>)-2-[[2-(2-Hydroxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide Hydrochloride (Desethyltamsulosin Hydrochloride)	1582717-04-1		25mg	
MM0814.04	◆ Benzene-1,2-diol (Pyrocatechol)	120-80-9		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tazobactam					
MM0989.00-0250	‡ Tazobactam	89786-04-9		250mg	
MM0989.01-0025	(2S,3S)-2-Amino-3-methyl-3-sulfinyl-4-(1H-1,2,3-triazol-1-yl)butyric Acid ◆ Related compound A (USP): (2S,3S)-2-Amino-3-methyl-3-sulfinyl-4-(1H-1,2,3-triazol-1-yl)butyric acid	n/a		25mg	
MM0989.02-0025	◆ Tazobactam Diphenylmethyl Ester	89789-07-1		25mg	
Technetium (99mTC) Etifenin					
MM3595.01-0025	◆ Etifenin	63245-28-3		25mg	
Tedizolid Phosphate					
MM3737.00	◆ Tedizolid Phosphate	856867-55-5		250mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
Telaprevir					
MM3379.02-0025	(1S,3aR,6aS)-2-[(2S)-2-[[[(2S)-2-Cyclohexyl-2-[(2-pyrazinylcarbonyl)amino]acetyl]amino]-3,3-dimethyl-1-oxobutyl]octahydrocyclopenta[c]pyrrole-1-carboxamide	1616728-72-3		25mg	
Telmisartan					
MM0939.00	◆ Telmisartan	144701-48-4		250mg	
MM0939.01-0025	Impurity A (EP): 4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazole ◆ Related compound A (USP): 1,7'-dimethyl-2'-propyl-1H,3'H-2,5'-bibenzo[d]imidazole monohydrate	152628-02-9		25mg	
MM0939.02-0025	Impurity B (EP): 4'-[[7-Methyl-5-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxylic Acid ◆ Related compound B (USP): 4'-[(1,7'-dimethyl-2'-propyl-1H,1'H-2,5'-bibenzo[d]imidazol-1'-yl)methyl]biphenyl-2-carboxylic acid	1026353-20-7		25mg	
MM0939.05-0025	Impurity E (EP): 1-[(2'-Carboxybiphenyl-4-yl)methyl]-4-methyl-2-propyl-1H-benzimidazol-6-carboxylic Acid	884330-12-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0939.06-0025	Impurity F (EP): 4'-[[4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl][1,1'-biphenyl]-2-carboxamide (Telmisartan Amide)	915124-86-6		25mg	
MM0939.07-0025	Impurity G (EP): 4'-[[4-Methyl-6-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl][1,1'-biphenyl]-2-carbonitrile	144702-27-2		25mg	
MM0939.08-0025	Impurity H (EP): 1,1-Dimethylethyl 4'-(Bromomethyl) biphenyl-2-carboxylate	114772-40-6		25mg	
MM0939.10-0025	◆ Methyl 4'-(Bromomethyl)biphenyl-2-carboxylate	114772-38-2		25mg	
MM0939.11-0025	4-Methyl-2-propyl-1H-benzimidazole-6-carboxylic Acid	152628-03-0		25mg	
MM0939.12-0025	◆ Methyl 4-Butyrylamino-3-methyl-5-nitrobenzoate	152628-01-8		25mg	
MM0939.14-0025	Methyl 4-Butyrylamino-3-methylbenzoate	301533-59-5		25mg	

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Temazepam

MM0087.00-0250	‡ Temazepam	846-50-4	CS	250mg	
MM0023.01-0025	Impurity A (EP): [5-Chloro-2-(methylamino)-phenyl]phenylmethanone ◆ (5-Chloro-2-(methylamino)benzophenone) Related compound A (USP): 5-chloro-2-methylaminobenzophenone	1022-13-5		25mg	
MM0080.00-0250	‡ Impurity B (EP): Oxazepam	604-75-1	CS	250mg	

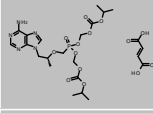
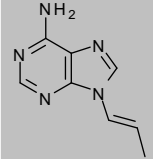
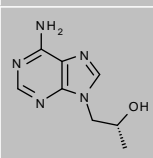
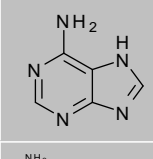
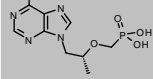
Temozolomide

MM1480.00	‡ Temozolomide	85622-93-1		250mg	
MM1480.05-0025	◆ Impurity B (EP): 3-Methyl-4-oxo-3,4-dihydroimidazo[5,1-d][1,2,3,5]tetrazine-8-carboxylic Acid (Temozolomide Acid)	113942-30-6		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1480.06-0025	◆ Impurity C (EP): 3-Methyl-4-oxo-3,4-dihydroimidazo[5,1-d][1,2,3,5]tetrazine-8-carbonitrile (8-Descarboxamido-8-cyanotemozolomide; 3,4-Dihydro-3-methyl-4-oxo-imidazo[5,1-d]-1,2,3,5-tetrazine-8-carbonitrile)	114601-31-9		25mg	
MM1480.02-0025	◆ Impurity D (EP): 4-Diazo-4H-imidazole-5-carboxamide ◆ Related compound A (USP): 4-diazo-4H-imidazole-5-carboxamide	7008-85-7		25mg	
MM1289.05-0025	◆ Impurity E (EP) as Monohydrate: 3,7-Dihydro-4H-imidazo[4,5-d]-1,2,3-triazin-4-one Monohydrate (2-Azahypoxanthine Monohydrate)	7151-03-3		25mg	
MM1480.01-0025	◆ Diphenylcarbamic Chloride ◆ Related compound C (USP): diphenylcarbamic chloride	83-01-2		25mg	
MM1480.03-0025	◆ 3-Methyl-1,1-diphenylurea ◆ Related compound B (USP): 3-methyl-1,1-diphenylurea	13114-72-2		25mg	
MM1480.04-0025	◆ 5-Amino-N1-methyl-1H-Imidazole-1,4-dicarboxamide	188612-53-5		25mg	

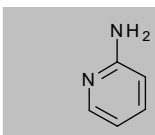
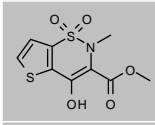
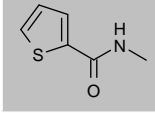
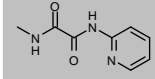
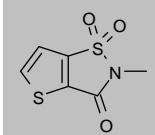
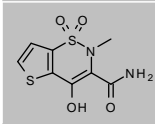
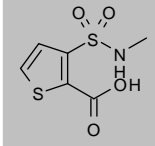
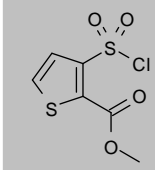
Tenofovir Disoproxil Fumarate

MM1329.00	‡ Tenofovir Disoproxil Fumarate	202138-50-9		100mg	
MM1329.01-0025	(E)-9-(Prop-1-enyl)-9H-purin-6-amine ◆ Related compound B (USP): (E)-9-(Prop-1-enyl)-9H-purin-6-amine	1446486-33-4		25mg	
MM1329.02-0025	◆ (R)-9-(2-Hydroxypropyl)adenine (Desphosphoryltenofovir)	14047-28-0		25mg	
MM1495.00	◆ Adenine	73-24-5		250mg	
<small>N e w</small> MM1329.19-0025	Tenofovir	147127-20-6		25mg	

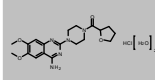
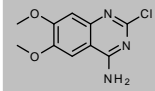
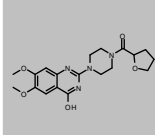
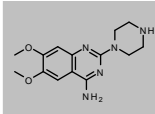
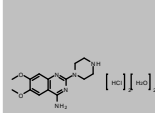
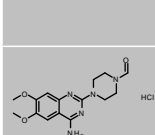
Tenoxicam

MM0247.00	◆ Tenoxicam	59804-37-4		250mg	
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Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0084.01-0025	◆ Impurity A (EP): Pyridin-2-amine	504-29-0		25mg	
MM0247.01	◆ Impurity B (EP): Methyl 4-Hydroxy-2-methyl-2H-thieno[2,3-e]1,2-thiazine-3-carboxylate 1,1-Dioxide	59804-25-0		100mg	
MM0247.04	◆ Impurity C (EP): <i>N</i> -Methylthiophene-2-carboxamide	39880-77-8		100mg	
MM0247.05-0025	◆ Impurity D (EP): <i>N</i> -Methyl- <i>N'</i> -(pyridin-2-yl)ethanediamide	52781-01-8		25mg	
MM0247.06	◆ Impurity E (EP): 2-Methylthieno[2,3-d]isothiazol-3(2 <i>H</i>)-one 1,1-Dioxide	94040-09-2		100mg	
MM0247.08	◆ Impurity G (EP): 4-Hydroxy-2-methyl-2 <i>H</i> -thieno-[2,3-e]1,2-thiazine-3-carboxamide 1,1-Dioxide	105410-48-8		50mg	
MM0247.09	Impurity H (EP): 3-[(Methylamino)sulphonyl]thiophene-2-carboxylic Acid	64527-92-0		50mg	
MM0247.10-0025	2-(Methoxycarbonyl)-3-thiophenesulfonyl Chloride	59337-92-7		25mg	

Terazosin Hydrochloride Dihydrate

MM0843.00-0250	‡ Terazosin Hydrochloride Dihydrate	70024-40-7		250mg	
MM0085.04-0025	◆ Impurity A (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine	23680-84-4		25mg	
MM0843.02	◆ Impurity B (EP): 1-(4-Hydroxy-6,7-dimethoxyquinazolin-2-yl)-4-[[[(2 <i>RS</i>)-tetrahydrofuran-2-yl]carbonyl]piperazine Related compound B (USP): 1-(4-hydroxy-6,7-dimethoxy-2-quinazolinyl)-4-[(tetrahydro-2-furanyl)carbonyl]piperazine	n/a		100mg	
MM0085.01	◆ Impurity C (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine Related compound A (USP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	60547-97-9		100mg	
MM0085.08-0025	◆ Impurity C (EP) as Dihydrochloride Dihydrate: 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine Related compound A (USP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	n/a		25mg	
MM0843.04-0025	◆ Impurity D (EP) as Hydrochloride: 1-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-4-formylpiperazine Hydrochloride	84050-21-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0085.03-0025	◆ Impurity E (EP): 2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine) Related compound C (USP): 1,4-bis(4-amino-6,7-dimethoxy-2-quinazolinyl)piperazine	102839-00-9		25mg	
MM0085.00	◆ Impurity K (EP) as Hydrochloride: Prazosin Hydrochloride	19237-84-4		100mg	
MM0085.02-0025	◆ Impurity L (EP): 1-(Furan-2-ylcarbonyl)piperazine	40172-95-0		25mg	
MM0085.05-0025	◆ Impurity M (EP): 1,4-Bis(furan-2-ylcarbonyl)-piperazine	31350-27-3		25mg	
MM0843.15	◆ Impurity N (EP): 1-[[[(2RS)-Tetrahydrofuran-2-yl]carbonyl]piperazine	63074-07-7		100mg	
MM0843.16-0025	◆ Impurity O (EP): 1,4-Bis[(tetrahydrofuran-2-yl)carbonyl]piperazine	547730-06-3		25mg	

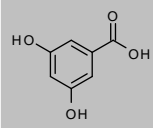
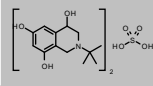
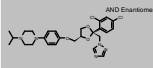
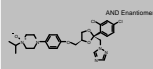
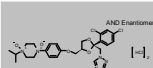
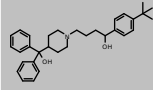
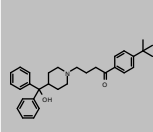
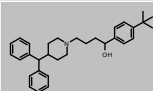
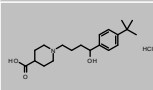
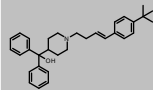
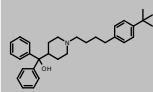
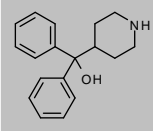
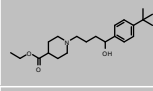
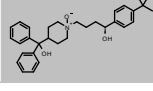
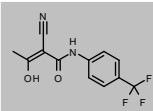
Terbinafine Hydrochloride

MM0696.00-0250	‡ Terbinafine Hydrochloride	78628-80-5		250mg	
MM0696.02-0025	◆ Impurity A (EP) as Hydrochloride: N-Methyl-C-(naphthalen-1-yl)methanamine Hydrochloride (Secondary Amine Hydrochloride) Related compound A (USP): N-methyl-C-(naphthalen-1-yl)methanamine	65473-13-4		25mg	
MM0696.03	◆ Impurity B (EP) as Hydrochloride: (2Z)-N,6,6-Trimethyl-N-(naphthalen-1-ylmethyl)hept-2-en-4-yn-1-amine Hydrochloride (cis-Terbinafine Hydrochloride) Related compound B (USP): (2Z)-N,6,6-Trimethyl-N-(naphthalen-1-ylmethyl)hept-2-en-4-yn-1-amine	176168-78-8		100mg	
MM0696.04	◆ Impurity C (EP) as Hydrochloride: (2E)-N,6,6-Trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine Hydrochloride (trans-iso-Terbinafine Hydrochloride) Related compound C (USP): (2E)-N,6,6-Trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine	877265-30-0		100mg	
MM0696.05-0025	◆ Impurity D (EP) as Hydrochloride: (2E)-N,6,6-Trimethyl-N-[(4-methylnaphthalen-1-yl)methyl]hept-2-en-4-yn-1-amine Hydrochloride (4-Methylterbinafine Hydrochloride) Related compound D (USP): (2E)-N,6,6-trimethyl-N-[(4-methylnaphthalen-1-yl)methyl]-hept-2-en-4-yn-1-amine	877265-33-3		25mg	
MM0696.10-0025	◆ Impurity F (EP) as Hydrochloride: (2Z)-N,6,6-Trimethyl-N-(naphthalen-2-ylmethyl)hept-2-en-4-yn-1-amine Hydrochloride (cis-Iso-terbinafine Hydrochloride)	n/a		25mg	
MM0696.07-0025	N-Demethylterbinafine Hydrochloride	152830-98-3		25mg	
MM0696.12	Terbinafine N-Oxide Hydrochloride	n/a		100mg	

Terbutaline Sulfate

MM0708.00	◆ Terbutaline Sulfate	23031-32-5		250mg	
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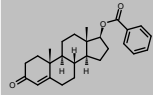
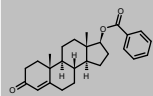
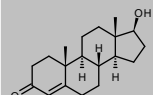
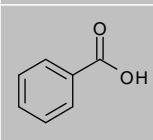
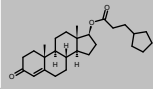
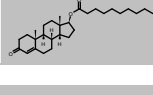
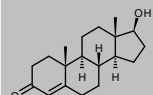
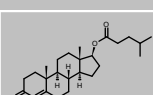
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0708.01	◆ Impurity A (EP): 3,5-Dihydroxybenzoic Acid (α -Resorcylic Acid)	99-10-5		100mg	
MM0708.03	◆ Impurity B (EP) as Hemisulphate: (4RS)-2-(1,1-Dimethylethyl)-1,2,3,4-tetrahydroisoquinoline-4,6,8-triol Hemisulphate	n/a		100mg	
Terconazole					
MM1286.00	◆ Terconazole	67915-31-5		250mg	
MM1286.03-0025	Terconazole N-Oxide	n/a		25mg	
MM1286.04-0025	Terconazole Di-N-oxide Dihydrochloride	n/a		25mg	
Terfenadine					
MM0055.00	◆ Terfenadine	50679-08-8		500mg	
MM0055.04	◆ Impurity A (EP): 1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(hydroxydiphenylmethyl)piperidin-1-yl]butan-1-one (Terfenadone) Related compound A (USP): 1-[4-(1,1-dimethylethyl)phenyl]-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]-1-butanone	43076-30-8		100mg	
MM0055.07-0025	◆ Impurity B (EP): (1RS)-1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(diphenylmethyl)piperidin-1-yl]butan-1-ol	n/a		25mg	
MM0055.12-0025	◆ Impurity E (EP) as Hydrochloride: 1-[(4RS)-4-[4-(1,1-Dimethylethyl)phenyl]-4-hydroxybutyl]piperidine-4-carboxylic Acid Hydrochloride	n/a		25mg	
MM0055.09-0025	◆ Impurity G (EP): [1-[4-[4-(1,1-Dimethylethyl)phenyl]but-3-enyl]piperidin-4-yl]diphenylmethanol	104953-06-2		25mg	
MM0055.10-0025	◆ Impurity H (EP): [1-[4-[4-(1,1-Dimethylethyl)phenyl]butyl]piperidin-4-yl]diphenylmethanol	147158-67-6		25mg	
MM0055.02	◆ Impurity I (EP): Diphenyl(piperidin-4-yl)methanol (Azacyclonol)	115-46-8		100mg	
MM0055.03-0025	◆ Impurity J (EP): Ethyl 1-[(4RS)-4-[4-(1,1-Dimethylethyl)phenyl]-4-hydroxybutyl]-piperidine-4-carboxylate	100499-85-2		25mg	
MM0055.15	(S)-Terfenadine N-Oxide	n/a		25mg	
Teriflunomide					
MM0859.02	‡ Teriflunomide	163451-81-8		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Testosterone					
MM0323.00-0250	‡ Testosterone	58-22-0		250mg	
MM0323.01	◆ Impurity A (EP): Androst-4-ene-3,17-dione Related compound A (USP): Androst-4-ene-3,17-dione	63-05-8		100mg	
MM0323.02-0025	◆ Impurity B (EP): 3-Ethoxyandrosta-3,5-dien-17-one (Androstenedione Ethylenelether)	972-46-3		25mg	
MM0323.03-0025	◆ Impurity C (EP): 17 α -Hydroxyandrost-4-en-3-one (Epitestosterone) Related compound C (USP): 17 α -Hydroxyandrost-4-en-3-one	481-30-1		25mg	
MM0323.04-0025	◆ Impurity D (EP): Androst-4-ene-3 β ,17 β -diol (Δ 4-Androstenediol)	1156-92-9		25mg	
MM0323.05-0025	◆ Impurity E (EP): 3-Oxoandrost-4-en-17 β -yl Acetate (Testosterone Acetate)	1045-69-8		25mg	
MM0565.00	◆ Impurity F (EP): 17 β -Hydroxy-5 α -androstan-3-one (Androstanolone, Stanolone)	521-18-6		250mg	
MM0323.07-0025	◆ Impurity G (EP): Androsta-1,4-diene-3,17-dione (Androstadienedione)	897-06-3		25mg	
MM0864.00	◆ Impurity H (EP): 17 β -Hydroxyandrosta-1,4-dien-3-one (Boldenone)	846-48-0		100mg	
MM0323.12	◆ Impurity I (EP): 17 β -Hydroxyandrosta-4,6-dien-3-one (Δ 6-Testosterone) Related compound I (USP): 17 β -Hydroxyandrosta-4,6-dien-3-one	2484-30-2		100mg	
MM0323.13	◆ Impurity J (EP): 3-Methoxyandrosta-3,5-dien-17-one (Androstenedione Methylenelether)	57144-06-6		100mg	
MM0323.16-0025	◆ Androsterone	53-41-8		25mg	
MM0323.17-0025	◆ Sodium Testosterone Sulfate	6614-81-9		25mg	
MM0323.18	Testosterone 2-Nonyl-3-oxo-tridecanoate	n/a		50mg	
MM0323.19-0025	◆ Androst-5-ene-3 β ,17 β -diol 17-Benzoate	1175-12-8		25mg	
MM0323.20-0025	◆ Androst-5-ene-3 β ,17 β -diol 3-Acetate 17-Benzoate	5953-63-9		25mg	

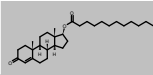
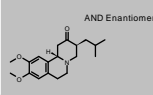
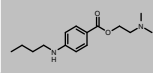
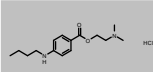
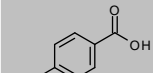
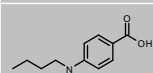
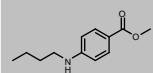
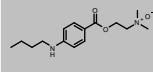
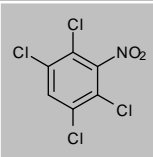
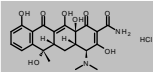
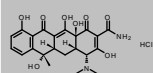
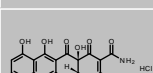
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0323.21-0025	Androst-5-ene-3 β ,17 β -diol 3-Acetate	1639-43-6		25mg	
MM0323.22-0025	Testosterone Ricinoleic Acid Ester	n/a		25mg	
MM0493.00	◆ Testosterone Benzoate	2088-71-3		250mg	
Testosterone Benzoate					
MM0493.00	◆ Testosterone Benzoate	2088-71-3		250mg	
MM0323.00-0250	‡ Testosterone	58-22-0		250mg	
MM0278.01-0250	‡ Benzoic Acid	65-85-0		250mg	
Testosterone Cypionate					
MM3171.00	◆ Testosterone Cypionate	58-20-8		250mg	
Testosterone Decanoate					
MM1238.00	◆ Testosterone Decanoate	5721-91-5		250mg	
Testosterone Enantate					
MM1119.00-0250	‡ Testosterone Enantate	315-37-7		250mg	
MM0863.08	Impurity B (EP): 3-Oxoandrost-4-en-17 β -yl Hexanoate (Testosterone Caproate) Related compound B (USP): Androst-4-en-3-one-17 β -yl hexanoate	10312-45-5		100mg	
MM0323.00-0250	‡ Impurity D (EP): 17 β -Hydroxyandrost-4-en-3-one (Testosterone)	58-22-0		250mg	
Testosterone Isocaproate					
MM0863.00-0250	‡ Testosterone Isocaproate	15262-86-9		250mg	
MM0323.00-0250	‡ Impurity A (EP): Testosterone	58-22-0		250mg	

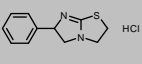
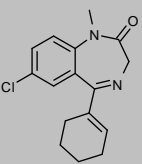
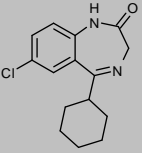
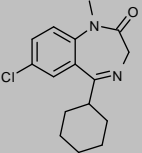
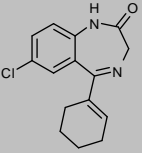
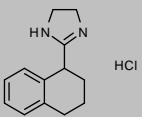
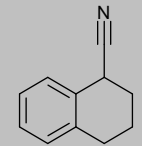
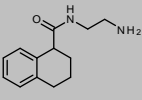
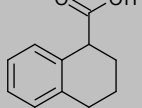
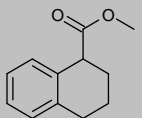
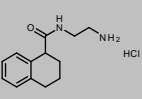
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0323.05-0025	◆ Impurity B (EP): 3-Oxoandrost-4-en-17β-yl Acetate (Testosterone Acetate)	1045-69-8		25mg	
MM0897.00	◆ Impurity C (EP): Testosterone Propionate	57-85-2		100mg	
MM0863.07	Impurity D (EP): 3-Oxoandrost-4-en-17β-yl 2-Methylpropanoate (Testosterone Isobutyrate)	1169-49-9		100mg	
MM0863.08	Impurity E (EP): 3-Oxoandrost-4-en-17β-yl Hexanoate (Testosterone Caproate)	10312-45-5		100mg	
MM1119.00-0250	‡ Impurity F (EP): Testosterone Enantate	315-37-7		250mg	
MM0863.09-0025	◆ Impurity G (EP): 3-Oxoandrost-4-en-17α-yl 4-Methylpentanoate (Epitestosterone Isocaproate)	n/a		25mg	
MM0863.10	◆ 4-Methylvaleric Acid (Isocaproic Acid)	646-07-1		100mg	
Testosterone Phenylpropionate					
MM1394.00-0250	‡ Testosterone Phenylpropionate	1255-49-8		250mg	
Testosterone Propionate					
MM0897.00	◆ Testosterone Propionate	57-85-2		100mg	
MM0323.05-0025	◆ Impurity A (EP): 3-Oxoandrost-4-en-17β-yl Acetate (Testosterone Acetate)	1045-69-8		25mg	
MM0863.07	Impurity B (EP): 3-Oxoandrost-4-en-17β-yl 2-Methylpropanoate (Testosterone Isobutyrate)	1169-49-9		100mg	
MM0323.00-0250	‡ Impurity C (EP): Testosterone	58-22-0		250mg	
MM0897.04	◆ Impurity D (EP): 3-Oxoandrost-1,4-dien-17β-yl Propanoate	977-32-2		50mg	
MM0897.05-0025	Impurity E (EP): 3-Oxoandrost-4,6-dien-17β-yl Propanoate	25862-97-9		25mg	
Testosterone Undecanoate					
MM0904.00	‡ Testosterone Undecanoate	5949-44-0		250mg	

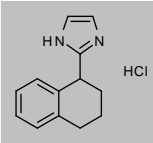
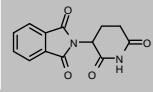
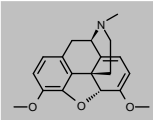
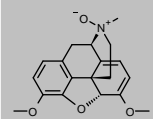
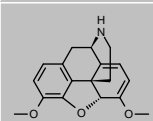
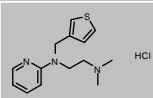
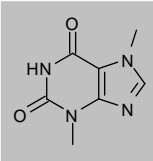
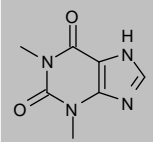
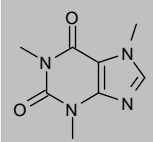
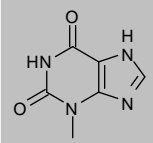
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0904.02	◆ Testosterone Laurate	59232-78-9		100mg	
Tetrabenazine Hydrochloride					
MM1633.01	◆ Tetrabenazine	58-46-8		100mg	
Tetracaine					
MM3473.00	◆ Tetracaine	94-24-6		250mg	
Tetracaine Hydrochloride					
MM0504.00-0250	‡ Tetracaine Hydrochloride	136-47-0		250mg	
MM0094.03	◆ Impurity A (EP): 4-Aminobenzoic Acid	150-13-0		100mg	
MM0504.01-0025	◆ Impurity B (EP): 4-(Butylamino)benzoic Acid Related compound B (USP): 4-(Butylamino)benzoic acid	4740-24-3		25mg	
MM0504.04-0025	◆ Impurity C (EP): Methyl 4-(Butylamino)benzoate Related compound C (USP): methyl 4-(butylamino)benzoate	71839-12-8		25mg	
MM0504.02-0025	Tetracaine N-Oxide	55750-02-2		25mg	
Tecnacene (2,3,5,6-Tetrachloronitrobenzene)					
MM2521.00-0250	‡ Tecnacene (2,3,5,6-Tetrachloronitrobenzene)	117-18-0		250mg	
Tetracycline Hydrochloride					
MM0452.00	Tetracycline Hydrochloride	64-75-5		500mg	
MM0452.01	Impurity A (EP) as Hydrochloride: (4R,4aS,5aS,6S,12aS)-4-(Dimethylamino)-3,6,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-1,4,4a,5,5a,6,11,12a-octahydrotetracene-2-carboxamide Hydrochloride (4-Epitetracycline Hydrochloride)	23313-80-6		50mg	
MM0452.03-0025	Impurity C (EP) as Hydrochloride: (4S,4aS,12aS)-4-(Dimethylamino)-3,10,11,12a-tetrahydroxy-6-methyl-1,12-dioxo-1,4,4a,5,12,12a-hexahydrotetracene-2-carboxamide Hydrochloride (Anhydrotetracycline Hydrochloride)	13803-65-1		25mg	
Tetrahydrozoline Hydrochloride, see Tetryzoline Hydrochloride					

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tetramisole Hydrochloride					
MM0703.00	◆ Tetramisole Hydrochloride	5086-74-8		500mg	
Tetrazepam					
MM0091.00	◆ Tetrazepam	10379-14-3	CS	100mg	
MM0091.06-0025	◆ Impurity B (EP): 7-Chloro-5-cyclohexyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one	1789-33-9		25mg	
MM0091.07-0025	◆ Impurity C (EP): 7-Chloro-5-cyclohexyl-1-methyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one	1784-78-7		25mg	
MM0091.03-0025	◆ Impurity E (EP): 7-Chloro-5-(cyclohex-1-enyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (Nortetrazepam)	10379-11-0		25mg	
Tetryzoline Hydrochloride (Tetrahydrozoline Hydrochloride)					
MM0088.00-0250	‡ Tetryzoline Hydrochloride	522-48-5		250mg	
MM0088.03	◆ Impurity A (EP): (1RS)-1,2,3,4-Tetrahydronaphthalene-1-carbonitrile (α-Cyanotetraline)	56536-96-0		100mg	
MM0088.01	N-(2-Aminoethyl)-1,2,3,4-tetrahydronaphthalene-1-yl-carboxamide ((1,2,3,4-Tetrahydro-1-naphthyl)formylethylenediamine)	84460-89-9		100mg	
MM0088.02-0025	◆ 1,2,3,4-Tetrahydro-1-naphthalenecarboxylic Acid	1914-65-4		25mg	
MM0088.04	◆ Methyl 1,2,3,4-Tetrahydro-1-naphthalene-carboxylate	17502-86-2		100mg	
MM0088.05-0025	◆ N-(2-Aminoethyl)-1,2,3,4-tetrahydro-naphthalene-1-yl-carboxamide Hydrochloride ((1,2,3,4-Tetrahydro-1-naphthyl)formylethylenediamine Hydrochloride)	n/a		25mg	

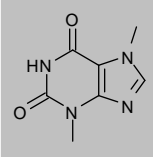
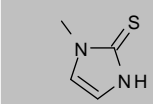
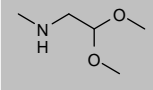
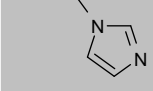
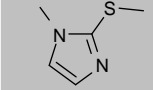
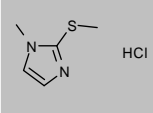
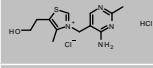
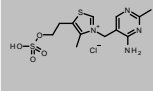
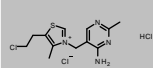
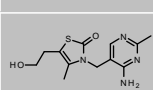
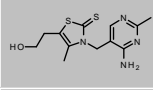
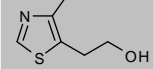
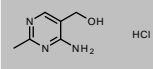
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0088.06-0025	2-(1,2,3,4-Tetrahydro-1-naphthalenyl)-1H-imidazole Hydrochloride	n/a		25mg	
Thalidomide					
MM0940.00	◆ Thalidomide	50-35-1		100mg	
Thebaine					
MM0244.00	‡ Thebaine	115-37-7	CS	100mg	
MM0244.01-0025	Thebaine N-Oxide	81600-02-4		25mg	
MM0244.02-0025	◆ 17-Northebaine	2579-67-1		25mg	
Thenyldiamine Hydrochloride					
MM1926.00	◆ Thenyldiamine Hydrochloride	958-93-0		50mg	
Theobromine					
MM0577.00	‡ Theobromine	83-67-0		500mg	
Theophylline					
MM0176.00	‡ Theophylline	58-55-9		500mg	
MM0494.00-0250	‡ Impurity A (EP): Caffeine	58-08-2		250mg	
MM0176.03	◆ Impurity B (EP): 3-Methyl-3,7-dihydro-1H-purine-2,6-dione (3-Methylxanthine) Related compound B (USP): 3-Methyl-1H-purine-2,6-dione	1076-22-8		100mg	

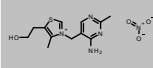
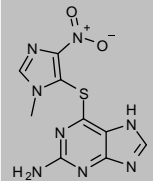
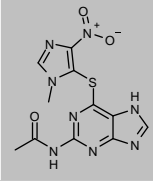
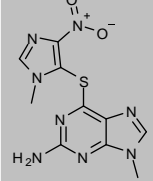
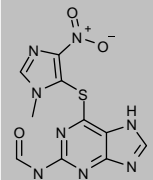
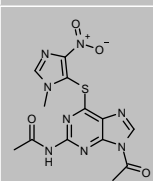
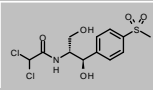
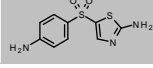
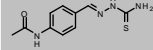
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0176.02	<p>Impurity C (EP): N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)-formamide</p> <p>◆ Related compound C (USP): N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide</p>	7597-60-6		100mg	
MM0176.01	<p>Impurity D (EP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide (Theophyllidine)</p> <p>◆ Related compound D (USP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide</p>	6736-40-9		100mg	
MM0603.00-0250	<p>Impurity F (EP): Etofylline</p> <p>‡ Related compound F (USP): 7-(2-Hydroxyethyl)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione</p>	519-37-9		250mg	
MM0176.05	◆ 7-Methylxanthine	552-62-5		100mg	
MM0494.03	◆ Isocaffeine	519-32-4		50mg	
MM0176.11-0025	5,6-Diamino-1,3-dimethyluracil	5440-00-6		25mg	
Theophylline-Ethylenediamine (Aminophylline)					
MM1050.00	‡ Theophylline-Ethylenediamine Anhydrous	317-34-0		250mg	
MM0494.00-0250	‡ Impurity A (EP): Caffeine	58-08-2		250mg	
MM0176.03	<p>Impurity B (EP): 3-Methyl-3,7-dihydro-1H-purine-2,6-dione (3-Methylxanthine)</p> <p>◆ Related compound B (USP): 3-Methyl-1H-purine-2,6-dione</p>	1076-22-8		100mg	
MM0176.02	<p>Impurity C (EP): N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide</p> <p>◆ Related compound C (USP): N-(6-Amino-1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)formamide</p>	7597-60-6		100mg	
MM0176.01	<p>Impurity D (EP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide (Theophyllidine)</p> <p>◆ Related compound D (USP): N-Methyl-5-(methylamino)-1H-imidazole-4-carboxamide</p>	6736-40-9		100mg	
MM0603.00-0250	<p>Impurity F (EP): Etofylline</p> <p>‡ Related compound F (USP): 7-(2-Hydroxyethyl)-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione</p>	519-37-9		250mg	

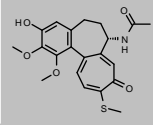
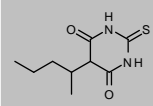
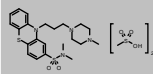
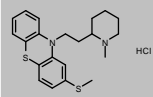
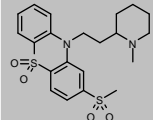
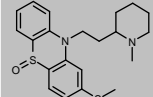
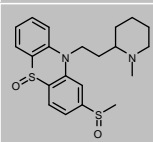
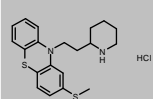
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0577.00	‡ Impurity G (EP): Theobromine	83-67-0		500mg	
Thiabendazole, see Tiabendazole					
Thiamazole (Methimazole)					
MM0889.00	◆ Thiamazole	60-56-0		500mg	
MM0889.05	Impurity A (EP): 2,2-Dimethoxy-N-methylethanamine Related compound A (USP): 2,2-Dimethoxy-N-methylethanamine	122-07-6		100mg	
MM0889.02	◆ Impurity B (EP): 1-Methyl-1H-imidazole	616-47-7		100mg	
MM0889.03	Impurity C (EP): 1-Methyl-2-(methylsulphonyl)-1H-imidazole Related compound C (USP): 1-Methyl-2-(methylthio)-1H-imidazole	14486-52-3		100mg	
MM0889.04-0025	Impurity C (EP) as Hydrochloride: 1-Methyl-2-(methylsulphonyl)-1H-imidazole Hydrochloride Related compound C (USP): 1-Methyl-2-(methylthio)-1H-imidazole	858220-92-5		25mg	
Thiamine Hydrochloride					
MM0049.00	‡ Thiamine Hydrochloride (Vitamin B1)	67-03-8		500mg	
MM0049.07-0025	◆ Impurity A (EP) as Chloride: 3-[(4-Amino-2-yl)methyl]-4-methyl-5-[2-(sulfonatoxy)ethyl]thiazolium Chloride (Thiamine Chloride Sulfate Ester)	15743-04-1		25mg	
MM0049.09	◆ Impurity C (EP) as Chloride Hydrochloride: 3-[(4-methylpyrimidin-5-yl)methyl]-5-(2-)-4-methylthiazolium Chloride Hydrochloride (Chlorothiamine Chloride)	7275-24-3		100mg	
MM0049.06	◆ Impurity D (EP): 3-[(4-Amino-2-methylpyrimidin-5-yl)methyl]-5-(2-hydroxyethyl)-4-methyl-1,3-thiazol-2(3H)-one (Oxothiamine)	490-82-4		100mg	
MM0049.05	◆ Impurity E (EP): 3-[(4-Amino-2-methylpyrimidin-5-yl)methyl]-5-(2-hydroxyethyl)-4-methylthiazol-2(3H)-thione (Thioxothiamine)	299-35-4		100mg	
MM0049.02	◆ 5-(2-Hydroxyethyl)-4-methylthiazole	137-00-8		100mg	
MM0049.04-0025	4-Amino-5-hydroxymethyl-2-methylpyrimidine Hydrochloride	13100-57-7		25mg	

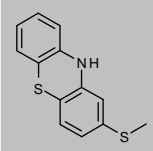
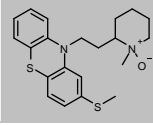
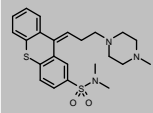
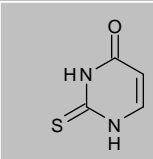
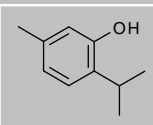
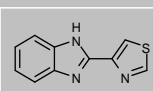
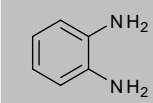
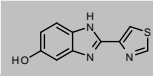
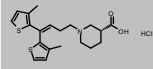
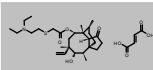
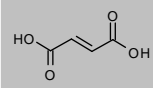
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Thiamine Nitrate					
MM1335.00	◆ Thiamine Nitrate	532-43-4		250mg	
Thiamiprine					
MM1292.00	◆ Thiamiprine	5581-52-2		100mg	
MM1292.03-0025	N-Acetylthiamiprine (2-Acetylamino-6-[(1-methyl-4-nitroimidazol-5-yl)thio]purine)	n/a		25mg	
MM1292.05-0025	9-Methylthiamiprine (2-Amino-9-methyl-6-[(1-methyl-4-nitroimidazol-5-yl)thio]purine)	n/a		25mg	
MM1292.06-0025	N-Formylthiamiprine (2-Formylamino-6-[(1-methyl-4-nitroimidazol-5-yl)thio]purine)	n/a		25mg	
MM1292.07-0025	N,9-Diacetylthiamiprine (2-Acetylamino-9-acetyl-6-[(1-methyl-4-nitroimidazol-5-yl)thio]purine)	n/a		25mg	
Thiamphenicol					
MM0737.00	◆ Thiamphenicol	15318-45-3		500mg	
Thiazolsulfone					
MM3282.00	◆ Thiazolsulfone	473-30-3		100mg	
Thioacetazone					
MM1074.00	◆ Thioacetazone	104-06-3		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Thiocolchicoside Hydrate					
MM3276.00	‡ Thiocolchicoside	602-41-5		100mg	
MM3276.04-0025	Impurity C (EP): <i>N</i> -[(7 <i>S</i> ,12 <i>aR</i>)-3-Hydroxy-1,2-dimethoxy-10-(methylsulfanyl)-9-oxo-5,6,7,9-tetrahydrobenzo[<i>a</i>]heptalen-7-yl]acetamide (3- <i>O</i> -Demethylthiocolchicine)	87424-25-7		25mg	
Thioctic Acid (Alpha Lipoic Acid)					
MM0127.00	‡ Thioctic Acid	1077-28-7		500mg	
Thiopental Sodium and Sodium Carbonate					
MM1312.05-0025	Impurity A (EP): 5-[(1 <i>RS</i>)-1-Methylbutyl]-2-thioxo-2,3-dihydropyrimidine-4,6(1 <i>H</i> ,5 <i>H</i>)-dione	29639-67-6		25mg	
MM1312.03	Impurity C (EP): 5-Ethyl-5-(1-ethylpropyl)-2-thioxo-2,3-dihydropyrimidine-4,6(1 <i>H</i> ,5 <i>H</i>)-dione	87171-21-9		50mg	
Thiopropazine Dimesilate					
MM1617.00	◆ Thiopropazine Dimesilate	2347-80-0		50mg	
Thioridazine Hydrochloride					
MM0116.00	‡ Thioridazine Hydrochloride	130-61-0		250mg	
MM0116.11-0025	Impurity A (EP): 10-[2-[(2 <i>RS</i>)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfonyl)-10 <i>H</i> -phenothiazine 5,5-Dioxide (Sulforidazine 5-Sulfone)	100574-22-9		25mg	
MM0116.01	Impurity B (EP) as Besilate: 10-[2-[(2 <i>RS</i>)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfinyl)-10 <i>H</i> -phenothiazine Besilate (Mesoridazine Besilate)	32672-69-8		50mg	
MM0116.03-0025	Impurity C (EP): 10-[2-[(2 <i>RS</i>)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfonyl)-10 <i>H</i> -phenothiazine 5-Oxide (Thioridazine 5-Sulfoxide)	7776-05-8		25mg	
MM0116.08-0025	Impurity D (EP): 10-[2-[(2 <i>RS</i>)-1-Methylpiperidin-2-yl]ethyl]-2-(methylsulfinyl)-10 <i>H</i> -phenothiazine 5-Oxide (Mesoridazine 5-Sulfoxide)	53926-89-9		25mg	
MM0116.14-0025	Impurity F (EP) as Hydrochloride: 2-(Methylsulfanyl)-10-[2-[(2 <i>RS</i>)-piperidin-2-yl]ethyl]-10 <i>H</i> -phenothiazine Hydrochloride (N-Desmethylthioridazine Hydrochloride; Northioridazine Hydrochloride) Related compound F (USP): 2-(Methylthio)-10-[2-(piperidin-2-yl)ethyl]-10 <i>H</i> -phenothiazine	13002-81-8		25mg	

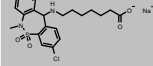
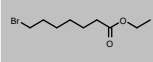
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0116.05-0025	◆ 2-Methylthiophenothiazine	7643-08-5		25mg	
MM0116.07-0025	Thioridazine N-Oxide	103827-30-1		25mg	
Thiothixene					
MM3269.00	◆ Thiothixene	3313-26-6		100mg	
2-Thiouracil					
MM3270.00	◆ 2-Thiouracil	141-90-2		250mg	
Thymol					
MM0364.00	‡ Thymol	89-83-8		250mg	
Tiabendazole (Thiabendazole)					
MM0602.00	◆ Tiabendazole	148-79-8		500mg	
MM0602.01	Impurity A (EP): Benzene-1,2-diamine	95-54-5		100mg	
MM0602.02	5-Hydroxytiabendazole	948-71-0		25mg	
Tiagabine Hydrochloride					
MM1029.00	◆ Tiagabine Hydrochloride	145821-59-6		250mg	
Tiamulin Hydrogen Fumarate					
MM0394.00	‡ Tiamulin Hydrogen Fumarate	55297-96-6		100mg	
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	

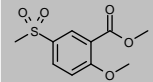
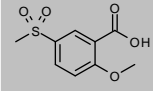
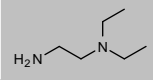
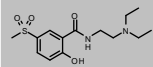
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0394.04	◆ Impurity A (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5,8-dihydroxy-4,6,9,10-tetramethyl-octahydro-3a,9-propano-3aH-cyclopentacyclo-octen-1(4H)-one (Mutilin)	6040-37-5		100mg	
MM0394.06	◆ Impurity C (EP) as Dihydrochloride: 2,2'-(Disulfane-1,2-diyl)bis(N,N-diethylethanamine) Dihydrochloride	22194-38-3		50mg	
MM0394.23	◆ Impurity E (EP) as Hydrogen Fumarate: (3aS,4R,6S,8R,9R,9aR,10R)-6-Ethenyl-4,6,9,10-tetramethyl-1,5-dioxodecahydro-3a,9-propano-3aH-cyclopentacyclo-octen-8-yl [[2-(Diethylamino)ethyl]sulphonyl]-acetate Hydrogen Fumarate (11-Oxotiamulin Hydrogen Fumarate)	n/a		50mg	
MM0394.10	◆ Impurity G (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-8-yl Hydroxyacetate (Pleuromutilin)	125-65-5		50mg	
MM0394.13	◆ Impurity J (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-8-yl Acetate (Mutilin 14-Acetate)	31771-36-5		50mg	
MM0394.15	◆ Impurity L (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-8-yl [[(4-Methylphenyl) sulfonyl]oxy]acetate (Pleuromutilin 22-Tosylate) Related compound A (USP): Tosyl pleuromutilin	31716-01-5		50mg	
MM0394.16	◆ Impurity M (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-5,8-diyl Diacetate (Mutilin 11,14-Diacetate)	14431-61-9		50mg	
MM0394.18	◆ Impurity P (EP): (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-Ethenyl-5-hydroxy-4,6,9,10-tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-8-yl [(Phenylsulphonyl)oxy]acetate	848129-54-4		50mg	
MM0394.25	◆ Tiamulin Sulfoxide	n/a		100mg	

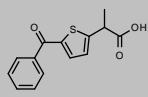
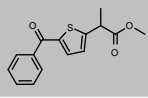
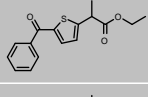
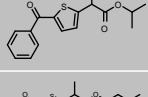
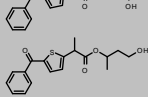
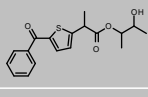
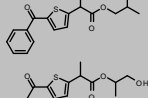
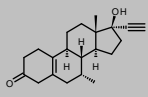
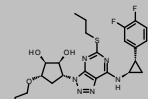
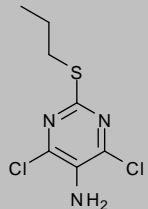
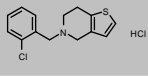
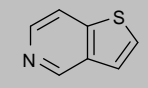
Tianeptine Sodium

MM3456.00	◆ Tianeptine Sodium	30123-17-2		250mg	
MM3456.01	◆ Impurity A (EP): Ethyl 7-Bromoheptanoate	29823-18-5		100mg	

Tiapride Hydrochloride

MM1331.01-0025	◆ Impurity A (EP): Methyl 2-Methoxy-5-(methylsulfonyl)benzoate	63484-12-8		25mg	
MM1331.02-0025	◆ Impurity B (EP): 2-Methoxy-5-(methylsulfonyl)benzoic Acid	50390-76-6		25mg	
MM0073.01	◆ Impurity C (EP): N,N-Diethylethane-1,2-diamine	100-36-7		100mg	
MM1331.04-0025	◆ N-[2-(Diethylamino)ethyl]-2-hydroxy-5-(methylsulfonyl)benzamide (Desmethyltiapride)	98517-73-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tiaprofenic Acid					
MM3322.00	◆ Tiaprofenic Acid	33005-95-7		100mg	
MM3322.01	Tiaprofenic Acid Methyl Ester	32990-41-3		100mg	
MM3322.02	Tiaprofenic Acid Ethyl Ester	127266-13-1		100mg	
MM3322.03	Tiaprofenic Acid Isopropyl Ester	n/a		100mg	
MM3322.04	Tiaprofenic Acid 1,3-Butylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
MM3322.05	Tiaprofenic Acid 2,3-Butylene Glycol Ester	n/a		100mg	
MM3322.06	Tiaprofenic Acid 1,2-Propylene Glycol Esters (Mixture of Regio- and Stereoisomers)	n/a		100mg	
Tibolone					
MM1076.00-0250	‡ Tibolone	5630-53-5		250mg	
Ticagrelor					
MM3615.00	‡ Ticagrelor	274693-27-5		250mg	
MM3615.01-0025	◆ 4,6-Dichloro-2-(propylthio)pyrimidin-5-amine	145783-15-9		25mg	
Ticlopidine Hydrochloride					
MM0150.00-0250	‡ Ticlopidine Hydrochloride	53885-35-1		250mg	
MM0150.12-0025	Impurity A (EP): Thieno[3,2-c]pyridine	272-14-0		25mg	

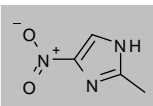
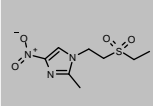
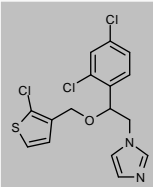
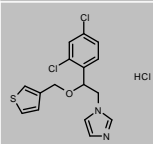
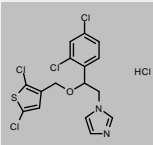
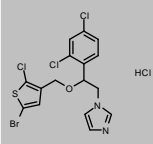
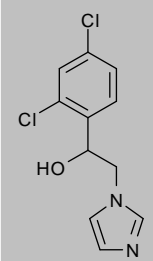
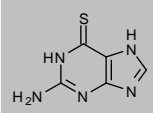
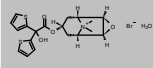
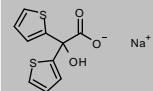
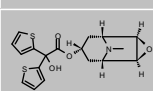
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0150.06	<p>Impurity B (EP): 6,7-Dihydrothieno[3,2-c]-pyridin-4(5H)-one</p> <p>◆ Related compound A (USP): 4-oxo-4,5,6,7-tetrahydrothieno[3,2-c]pyridine</p>	68559-60-4		100mg	
MM0150.01	<p>◆ Impurity C (EP) as Hydrochloride: (2-Chlorophenyl)methanamine Hydrochloride</p>	22680-44-0		100mg	
MM0150.07	<p>◆ Impurity D (EP) as Hydrochloride: 5-Benzyl-4,5,6,7-tetrahydrothieno[3,2-c]pyridine Hydrochloride</p>	54903-07-0		100mg	
MM0150.13	<p>◆ Impurity E (EP) as Chloride: 5-(2-Chlorobenzyl)-thieno[3,2-c]pyridinium Chloride</p>	53885-64-6		50mg	
MM0150.14	<p>◆ Impurity F (EP) as Hydrochloride: 6-(2-Chlorobenzyl)-4,5,6,7-tetrahydrothieno[2,3-c]-pyridine Hydrochloride</p>	n/a		50mg	
MM0150.08-0025	<p>◆ Impurity G (EP) as Hydrochloride: 5-(3-Chlorobenzyl)-4,5,6,7-tetrahydrothieno[3,2-c]pyridine Hydrochloride</p>	54943-16-7		25mg	
MM0150.09-0025	<p>◆ Impurity H (EP) as Hydrochloride: 5-(4-Chlorobenzyl)-4,5,6,7-tetrahydrothieno[3,2-c]pyridine Hydrochloride</p>	53885-39-5		25mg	
MM0150.11	<p>◆ Impurity I (EP) as Hydrochloride: N-(2-Chlorobenzyl)-2-(thiophen-2-yl)-ethanamine Hydrochloride</p>	60612-23-9		100mg	
MM0150.10-0025	<p>◆ Impurity J (EP) as Dihydrochloride: N,N'-Bis(2-chlorobenzyl)ethane-1,2-diamine Dihydrochloride</p>	2056-18-0		25mg	
MM0150.15	<p>◆ Impurity L (EP): 5-(2-Chlorobenzyl)-6,7-dihydrothieno[3,2-c]pyridin-4(5H)-one</p> <p>◆ Related compound B (USP): 5-(2-chlorobenzyl)-4-oxo-4,5,6,7-tetrahydrothieno[3,2-c]pyridine</p>	68559-55-7		50mg	
MM0150.04	<p>5-(2-Chlorobenzoyl)-4,5,6,7-tetrahydrothieno[3,2-c]pyridine</p>	68559-48-8		100mg	
MM0150.16-0025	<p>Ticlopidine N-Oxide</p>	79923-55-0		25mg	
Tiletamine Hydrochloride					
MM1545.00	<p>◆ Tiletamine Hydrochloride</p>	14176-50-2		250mg	
Tilidine Hydrochloride Hemihydrate					
MM0134.00	<p>◆ Tilidine Hydrochloride Hemihydrate</p>	255733-17-6	CS	100mg	
MM0134.01	<p>◆ Impurity A (EP): Ethyl (1RS,2RS)-2-(Dimethylamino)-1-phenylcyclohex-3-enecarboxylate (cis-Tilidine)</p>	20380-56-7	CS	100mg	
MM0134.02	<p>◆ Impurity C (EP) as Hydrochloride: Ethyl (1RS,2SR)-2-(Methylamino)-1-phenylcyclohex-3-enecarboxylate Hydrochloride (Nortilidine Hydrochloride)</p>	34596-11-7		50mg	
MM0134.03	<p>◆ Impurity D (EP) as Hydrochloride: Ethyl (2RS)-3-Dimethylamino-2-phenylpropanoate Hydrochloride</p>	24811-92-5		100mg	

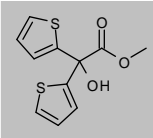
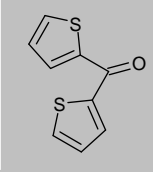
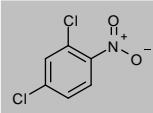
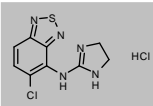
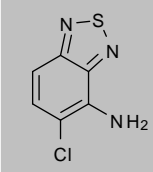
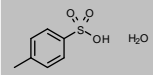
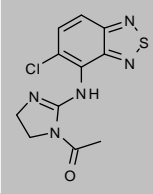
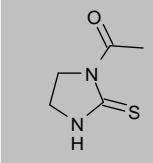
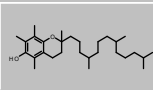
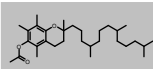
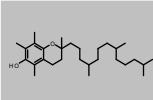
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0134.06	Impurity E (EP): Ethyl (1 <i>RS</i> ,6 <i>SR</i>)-6-(Dimethylamino)-3-oxo-3,6-dihydro[1,1'-biphenyl]-1(2 <i>H</i>)-carboxylate (5-Ketotilidine; Ethyl (1 <i>RS</i> ,2 <i>SR</i>)-2-(Dimethylamino)-5-oxo-1-phenylcyclohex-3-enecarboxylate)	n/a		10mg	
MM0134.05	◆ Tilidine	51931-66-9	CS	100mg	
Timolol Maleate					
MM0440.00	‡ Timolol Maleate	26921-17-5		250mg	
MM0440.04-0025	◆ Impurity D (EP): 4-(Morpholin-4-yl)-1,2,5-thiadiazol-3-ol Related compound D (USP): 4-Morpholino-1,2,5-thiadiazol-3-ol	30165-97-0		25mg	
MM0440.10-0025	◆ Impurity F (EP): 4-(4-Chloro-1,2,5-thiadiazol-3-yl)morpholine Related compound F (USP): 3-Chloro-4-morpholino-1,2,5-thiadiazol	30165-96-9		25mg	
MM0440.05	◆ Impurity G (EP): 4-(Morpholin-4-yl)-1,2,5-thiadiazol-3(2 <i>H</i>)-one 1-Oxide (3-Hydroxy-4-morpholino-1,2,5-thiadiazole 1-Oxide)	75202-36-7		100mg	
MM0440.01	4-(2,3-Epoxypropoxy)-1,2,5-thiadiazol	949293-84-9		100mg	
MM0440.02-0025	◆ (S)-Isotimolol	158636-96-5		25mg	
MM0440.03	◆ N-Benzyl-tert.-butylamine	3378-72-1		100mg	
MM0440.18	(2 <i>S</i>)-1-[(1,1-Dimethylethyl)amino]-3-[[4-[(2-hydroxyethyl)amino]-1,2,5-thiadiazol-3-yl]oxy]propan-2-ol	75014-26-5		100mg	
MM0440.21-0025	(2 <i>S</i>)-3-[(1,1-Dimethylethyl)amino]propane-1,2-diol	30315-46-9		25mg	
MM0440.22-0025	(<i>RS</i>)-4-[4-[(Oxiran-2-yl)methoxy]-1,2,5-thiadiazol-3-yl]morpholine	58827-68-2		25mg	
MM0440.24-0100	◆ Timolol Hemihydrate	91524-16-2		100mg	
Tinidazole					
MM0151.00	‡ Tinidazole	19387-91-8		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0012.02	<p>Impurity A (EP): 2-Methyl-5-nitro-1H-imidazole (2-Methyl-4-nitroimidazole) Related compound A (USP): 2-methyl-5-nitroimidazole</p>	696-23-1		100mg	
MM0151.02	<p>Impurity B (EP): 1-[2-(Ethylsulfonyl)ethyl]-2-methyl-4-nitro-1H-imidazole Related compound B (USP): 1-(2-ethyl-sulfonylethyl)-2-methyl-4-nitroimidazole</p>	25459-12-5		100mg	
Tioconazole					
MM1307.00	<p>◆ Tioconazole</p>	65899-73-2		250mg	
MM1307.05	<p>Impurity A (EP) as Hydrochloride: 1-[(2RS)-2-(2,4-Dichlorophenyl)-2-[(thiophen-3-yl)methoxy]ethyl]-1H-imidazole Hydrochloride Related compound A (USP): 1-[2,4-Dichloro-beta-[(3-thenyl)-oxy]phenethyl]imidazole</p>	61709-33-9		100mg	
MM1307.06-0025	<p>◆ Impurity B (EP) as Hydrochloride: 1-[(2RS)-2-(2,4-Dichlorophenyl)-2-[(2,5-dichlorothiophen-3-yl)methoxy]ethyl]-1H-imidazole Hydrochloride Related compound B (USP): 1-[2,4-Dichloro-beta-[(2,5-dichloro-3-thenyl)oxy]phenethyl]imidazole</p>	61675-62-5		25mg	
MM1307.07-0025	<p>Impurity C (EP) as Hydrochloride: 1-[(2RS)-2-[(5-Bromo-2-chlorothiophen-3-yl)methoxy]-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole Hydrochloride Related compound C (USP): 1-[2,4-Dichloro-beta-[(5-bromo-2-chloro-3-thenyl)-oxy]-phenethyl]imidazole</p>	n/a		25mg	
MM0281.01	<p>◆ Impurity D (EP): (1RS)-1-(2,4-Dichlorophenyl)-2-(1H-imidazol-1-yl)ethanol</p>	24155-42-8		100mg	
Tioguanine					
MM0865.00	<p>◆ Tioguanine</p>	154-42-7		250mg	
Tiotropium Bromide Monohydrate					
MM1293.00	<p>‡ Tiotropium Bromide Monohydrate</p>	139404-48-1		250mg	
MM1293.12-0025	<p>Impurity A (EP) as Sodium Salt: Sodium 2-Hydroxy-2,2-dithiophen-2-ylacetate</p>	877467-46-4		25mg	
MM1293.02	<p>(1R,2R,4S,5S,7s)-9-Methyl-3-oxa-9-azatricyclo[3.3.1.0^{2,4}]nonan-7-yl 2-Hydroxy-2,2-dithiophen-2-ylacetate</p>	136310-64-0		100mg	

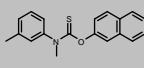
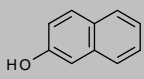
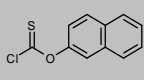
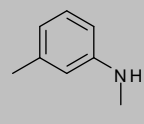
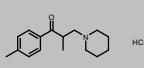
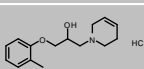
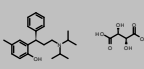
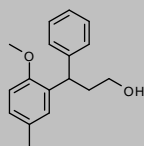
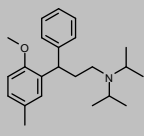
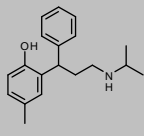
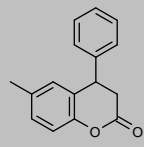
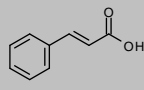
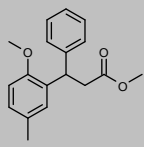
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1293.05	◆ Impurity E (EP): Methyl 2-Hydroxy-2,2-dithiophen-2-ylacetate	26447-85-8		100mg	
MM1293.06-0025	◆ Impurity F (EP): Dithiophen-2-ylmethanone	704-38-1		25mg	
Tivozanib					
MM3984.01	◆ 2,4-Dichloro-1-nitrobenzene	611-06-3		100mg	
Tizanidine Hydrochloride					
MM0887.00	‡ Tizanidine Hydrochloride	64461-82-1		250mg	
MM0887.03	◆ Impurity E (EP): 5-Chloro-2,1,3-benzothiadiazol-4-amine (4-Amino-5-chloro-2,1,3-benzothiadiazole) ◆ Related compound A (USP) : 4-amino-5-chloro-2,1,3-benzothiadiazole	30536-19-7		100mg	
MM0598.02	◆ Impurity I (EP) as Hydrate: 4-Methylbenzenesulfonic Acid Hydrate (<i>p</i> -Toluenesulfonic Acid Hydrate)	6192-52-5		100mg	
MM0887.04	◆ N-Acetyltizanidine ◆ Related compound B (USP) : N-acetyltizanidine	173532-15-5		50mg	
MM0887.05	◆ 1-Acetylimidazolidine-2-thione ◆ Related compound C (USP) : 1-acetylimidazolidine-2-thione	5391-52-6		50mg	
all-rac-alpha-Tocopherol					
MM0167.00-0250	‡ all-rac-α-Tocopherol (Vitamin E)	10191-41-0		250mg	
Tocopheryl Acetate, all-rac-alpha-					
MM1381.00	‡ all-rac-α-Tocopheryl Acetate	7695-91-2		250mg	
MM0167.00-0250	‡ Impurity C (EP): all- <i>rac</i> -2,5,7,8-Tetramethyl-2-(4,8,12-trimethyltridecyl)-3,4-dihydro-2H-1-benzopyran-6-ol (all- <i>rac</i> -α-Tocopherol)	10191-41-0		250mg	

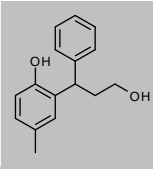
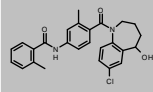
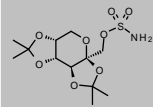
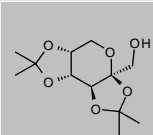
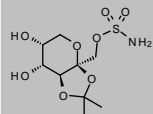
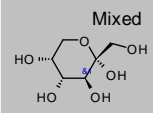
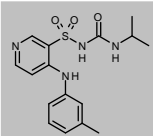
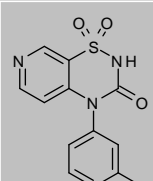
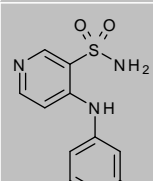
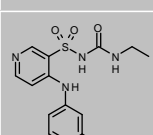
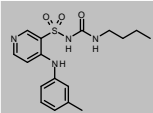
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tofacitinib Citrate					
MM3734.00-0250	‡ Tofacitinib Citrate	540737-29-9		250mg	
MM3734.01-0050	◆ Tofacitinib	477600-75-2		50mg	
Tofisopam					
MM1618.00	‡ Tofisopam	22345-47-7		100mg	
Tolazamide					
MM1344.00	◆ Tolazamide	1156-19-0		100mg	
Tolazoline Hydrochloride					
MM0585.00	‡ Tolazoline Hydrochloride	59-97-2		500mg	
Tolbutamide					
MM1089.00	‡ Tolbutamide	64-77-7		100mg	
MM0325.01	◆ Impurity A (EP): (4-Methylphenyl)sulfonamide (Toluenesulfonamide; 4-Methylbenzene-sulfonamide)	70-55-3		100mg	
Tolcapone					
MM3329.02-0025	4'-Methyl-3,4-dihydroxybenzophenone Related compound A (USP): 4'-methyl-3,4-dihydroxybenzophenone	1391053-03-4		25mg	
MM3329.01-0025	4-Hydroxy-3-methoxy-4'-methyl-5-nitrobenzophenone ◆ Related compound B (USP): 4-hydroxy-3-methoxy-4'-methyl-5-nitrobenzophenone	134612-80-9		25mg	
Tolfenamic Acid					
MM3395.00	◆ Tolfenamic Acid	13710-19-5		250mg	
MM0217.14-0025	◆ Impurity A (EP): 2-Chlorobenzoic Acid	118-91-2		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tolnaftate					
MM0731.00	◆ Tolnaftate	2398-96-1		250mg	
MM0731.01	◆ Impurity A (EP): Naphthalen-2-ol (β-Naphthol)	135-19-3		100mg	
MM0731.03-0025	O-Naphthalen-2-yl Chlorothioformate	10506-37-3		25mg	
MM0731.04	◆ Impurity D (EP): N,3-Dimethylaniline (N-Methyl-m-toluidine)	696-44-6		100mg	
Tolperisone Hydrochloride					
MM0526.00	‡ Tolperisone Hydrochloride	3644-61-9		250mg	
Tolpronine Hydrochloride					
MM3271.00	◆ Tolpronine Hydrochloride	6775-25-3		50mg	
Tolterodine Tartrate					
MM0900.00	‡ Tolterodine Tartrate	124937-52-6		100mg	
MM0900.03-0025	Impurity A (EP): (3 <i>RS</i>)-3-(2-Methoxy-5-methylphenyl)-3-phenylpropan-1-ol	124937-73-1		25mg	
N e w	MM0900.08-0100	Impurity C (EP): (3 <i>RS</i>)-3-(2-Methoxy-5-methylphenyl)- <i>N,N</i> -bis(1-methylethyl)-3-phenylpropan-1-amine ((<i>RS</i>)-Tolterodine Methyl Ether)	124935-88-2	100mg	
MM0900.09-0025	Impurity E (EP): 4-Methyl-2-[(1 <i>RS</i>)-3-[(1-methylethyl)amino]-1-phenylpropyl]phenol ((<i>RS</i>)-Desisopropyltolterodine)	480432-14-2		25mg	
MM0900.04-0025	◆ 6-Methyl-4-phenylchroman-2-one	40546-94-9		25mg	
MM0900.05-0025	◆ trans-Cinnamic Acid	140-10-3		25mg	
MM0900.06-0025	Methyl (3 <i>RS</i>)-3-(2-Methoxy-5-methylphenyl)-3-phenylpropanoate	124937-62-8		25mg	

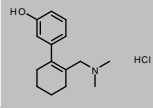
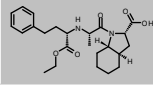
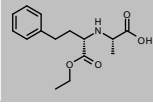
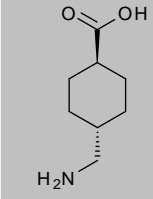
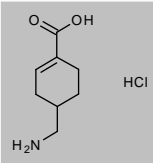
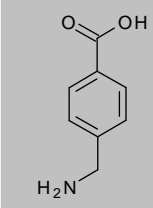
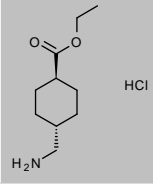
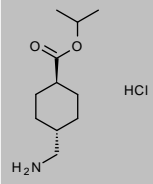
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0900.10-0025	2-(3-Hydroxy-1-phenylpropyl)-4-methylphenol	851789-43-0		25mg	
Tolvaptan					
MM3561.00	‡ Tolvaptan	150683-30-0		250mg	
Topiramate					
MM1348.00	◆ Topiramate	97240-79-4		100mg	
MM1348.01-0025	◆ Impurity A (EP): 2,3:4,5-Bis-O-(propan-2,2-diyl)-β-D-fructopyranose (2,3:4,5-Bis-O-(1-methylethylidene)-β-D-fructopyranose) ◆ Related compound A (USP): 2,3:4,5-Bis-O-(1-methylethylidene)-beta-D-fructopyranose	20880-92-6		25mg	
MM1348.02	◆ Impurity C (EP): 2,3-O-(Propan-2,2-diyl)-β-D-fructopyranose 1-Sulfamate (2,3-O-(1-Methylethylidene)-β-D-fructopyranose 1-Sulfamate)	106881-41-8		100mg	
MM1562.00	‡ Impurity E (EP): D-Fructopyranose (Fructose)	57-48-7		250mg	
Torasemide (Torsemide)					
MM1283.00	‡ Torasemide, Anhydrous	56211-40-6		250mg	
MM1283.01-0025	◆ Impurity A (EP): 4-(3-Methylphenyl)-2H-pyrido[4,3-e]-1,2,4-thiadiazin-3(4H)-one 1,1-Dioxide ◆ Related compound E (USP): 4-m-tolyl-2H-pyrido[4,3-e][1,2,4]thiadiazin-3(4H)-one 1,1-dioxide	72810-61-8		25mg	
MM1283.02-0025	◆ Impurity B (EP): 4-[(3-Methylphenyl)amino]pyridine-3-sulfonamide ◆ Related compound A (USP) : 4-[(3-methylphenyl)amino]-3-pyridinesulfonamide	72811-73-5		25mg	
MM1283.03	◆ Impurity C (EP): 1-Ethyl-3-[[4-[(3-methylphenyl)amino]-pyridin-3-yl]sulfonyl]urea ◆ Related compound C (USP) : N-[(ethylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide	58155-35-4		50mg	
MM1283.04-0025	◆ Impurity D (EP): 1-Butyl-3-[[4-[(3-methylphenyl)amino]-pyridin-3-yl]sulfonyl]urea ◆ Related compound B (USP) : N-[(n-butylamino)carbonyl]-4-[(3-methylphenyl)amino]-3-pyridinesulfonamide	160972-33-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1283.05-0025	◆ Impurity E (EP): Ethyl [[4-[(3-Methylphenyl)amino]pyridin-3-yl]sulfonyl]carbamate	72810-57-2		25mg	
MM1283.06-0025	◆ p-Toraseamide (1-(1-Methylethyl)-3-[[4-[(4-methylphenyl)amino]pyridin-3-yl]sulfonyl]urea)	106944-63-2		25mg	
MM1283.07-0025	o-Toraseamide (1-(1-Methylethyl)-3-[[4-[(2-methylphenyl)amino]pyridin-3-yl]sulfonyl]urea)	106944-62-1		25mg	
Torsemide, see Torasemide					
Tramadol Hydrochloride					
MM0007.00-0250	‡ Tramadol Hydrochloride	36282-47-0		250mg	
MM0007.01	◆ Impurity A (EP) as Hydrochloride: (1RS,2SR)-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl)cyclohexanol Hydrochloride Related compound A (USP): (RS,SR)-1-(3-Methoxyphenyl)-2-(dimethylaminomethyl)cyclohexanol	73806-49-2		100mg	
MM0007.03	◆ Impurity B (EP) as Hydrochloride: [2-(3-Methoxyphenyl)cyclohex-1-enyl]-N,N-dimethylmethanamine Hydrochloride	66170-32-9		100mg	
MM0007.04	◆ Impurity C (EP) as Hydrochloride: (1RS)-[2-(3-Methoxyphenyl)cyclohex-2-enyl]-N,N-dimethylmethanamine Hydrochloride	66170-31-8		100mg	
MM0007.06	◆ Impurity D (EP) as Hydrochloride: (1RS,2RS)-2-[(Dimethylamino)methyl]-1-(3-hydroxyphenyl)cyclohexanol Hydrochloride	185453-02-5		100mg	
MM0007.02-0025	◆ Impurity E (EP) as Hydrochloride: (2RS)-2-[(Dimethylamino)methyl]-cyclohexanone Hydrochloride Related compound B (USP): 2-(dimethylaminomethyl)-1-cyclohexanone	42036-65-7		25mg	
MM0007.05	◆ 3-Bromoanisole	2398-37-0		100mg	
MM0007.07-0025	◆ N-Desmethyltramadol Hydrochloride	1018989-94-0		25mg	
MM0007.08-0025	◆ N,O-Didesmethyltramadol Hydrochloride	333338-16-2		25mg	
MM0007.09	◆ 3-Methoxyphenol	150-19-6		100mg	

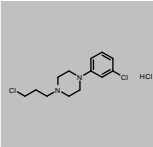
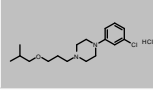
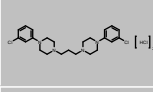
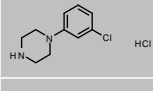
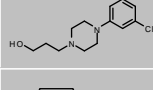
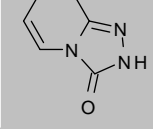
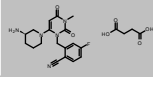
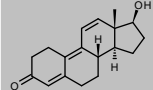
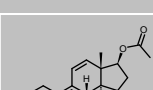
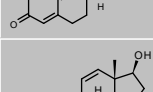

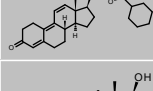

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0007.11-0025	Tramadol N-Oxide	147441-56-3		25mg	
MM0007.50-0025	[2-(3-Hydroxyphenyl)cyclohex-1-enyl]-N,N-dimethylmethanamine Hydrochloride	16160-12-6		25mg	
Trandolapril					
MM0255.00	‡ Trandolapril	87679-37-6		250mg	
MM0010.05	◆ (2S)-2-[[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	
Tranexamic Acid					
MM0330.00	‡ Tranexamic Acid	1197-18-8		500mg	
MM0330.05	Impurity C (EP) as Hydrochloride: (RS)-4-(Aminomethyl)cyclohex-1-enecarboxylic Acid Hydrochloride Related compound C (USP): (RS)-4-(aminomethyl)cyclohex-1-enecarboxylic acid	1803601-44-6		100mg	
MM0330.04-0025	◆ Impurity D (EP): 4-Aminomethylbenzoic Acid	56-91-7		25mg	
MM0330.09-0025	Tranexamic Acid Methyl Ester Hydrochloride	n/a		25mg	
MM0330.10-0025	Tranexamic Acid Ethyl Ester Hydrochloride	n/a		25mg	
MM0330.11-0025	Tranexamic Acid Isopropyl Ester Hydrochloride	n/a		25mg	

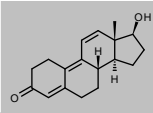
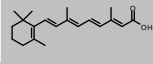
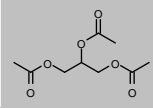
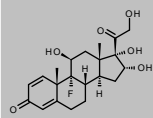
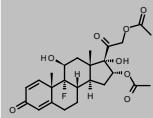
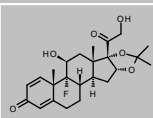
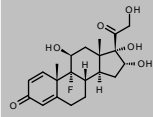
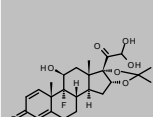
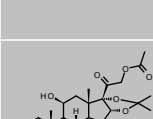
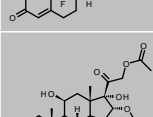
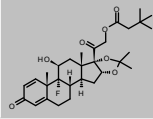
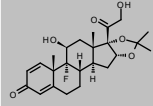
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tranlycypromine Sulfate					
MM1687.00	‡ Tranlycypromine Sulfate	13492-01-8		250mg	
MM1687.02	rac-cis-2-Phenylcyclopropanamine Hydrochloride (cis-Tranlycypromine Hydrochloride)	54779-58-7		100mg	
MM1687.01	◆ Related compound A (USP): (+/-)-cis-2-phenylcyclopropanamine; cis-tranlycypromine trans-3-Phenylallylamine Hydrochloride (Cinnamylamine Hydrochloride) ◆ Related compound B (USP): trans-3-phenylallylamine; cinnamylamine	5586-89-0		100mg	
Trapidil					
MM3502.00	◆ Trapidil	15421-84-8		250mg	
MM3502.01-0025	◆ Impurity A (EP): 5-Methyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ol	2503-56-2		25mg	
Travoprost					
MM3000.00	◆ Travoprost	157283-68-6		50mg	
Trazodone Hydrochloride					
MM0421.00	◆ Trazodone Hydrochloride	25332-39-2		100mg	
MM0421.13-0025	◆ Impurity A (BP) as Hydrochloride: 4-(3-Chloro-)-1-[3-(3-oxo-2,3-dihydro-1,2,4-[4,3-a]pyridin-2-yl)propyl]piperazine-1-Oxide Hydrochloride (Trazodone N-Oxide)	55290-66-9		25mg	
MM0421.02	◆ Impurity B (BP): 2-[3-(4-Phenylpiperazin-1-yl)propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one	62337-66-0		50mg	
MM0421.03	◆ Impurity C (BP) as Dihydrochloride: 2-[3-[4-(4-Chlorophenyl)piperazin-1-yl]propyl]-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one Dihydrochloride Related compound C (USP): 2-3-[4-(4-chlorophenyl)piperazin-1-yl]propyl-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one	n/a		25mg	
MM0421.04	◆ Impurity D (BP) as Hydrochloride: 2-3-[4-(3-Bromophenyl)piperazin-1-yl]propyl-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one Hydrochloride Related compound D (USP): 2-3-[4-(3-bromophenyl)piperazin-1-yl]propyl-[1,2,4]triazolo[4,3-a]pyridin-3(2H)-one	1263278-80-3		50mg	
MM0421.14-0025	◆ Impurity E (BP) as Hydrochloride: 2-3-[4-(3-Chloro-4-)piperazin-1-yl]propyl-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one Hydrochloride	n/a		25mg	

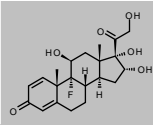
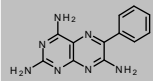
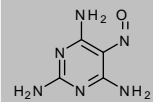
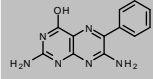
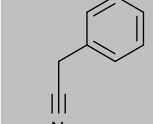
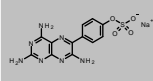
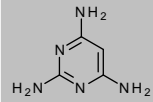
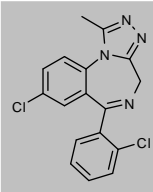
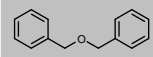
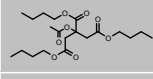
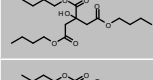
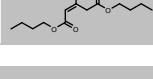
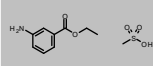
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0421.06-0025	Impurity F (BP) as Hydrochloride: 1-(3-Chloropropyl)-4-(3-chlorophenyl)-piperazine Hydrochloride Related compound F (USP): 1-(3-chloropropyl)piperazine	52605-52-4		25mg	
MM0421.07-0025	Impurity G (BP) as Hydrochloride: 3-[4-(3-Chlorophenyl)piperazin-1-yl]propyl Isobutyl Ether Hydrochloride	n/a		25mg	
MM0421.08	Impurity H (BP) as Dihydrochloride: 1,3-Bis-[4-(3-chlorophenyl)piperazin-1-yl]propane Dihydrochloride	n/a		100mg	
MM0421.09-0025	◆ 1-(3-Chlorophenyl)piperazine Hydrochloride	13078-15-4	CS	25mg	
MM0421.10-0025	◆ 3-[4-(3-Chlorophenyl)piperazin-1-yl]-propanol	32229-98-4		25mg	
MM0421.11-0025	◆ 1,2,4-Triazolo[4,3-a]pyridine-3(2H)-one	6969-71-7		25mg	
Trelagliptin Succinate					
MM3701.00	◆ Trelagliptin Succinate	1029877-94-8		250mg	
Trenbolone					
MM1377.00	Trenbolone	10161-33-8		100mg	
Trenbolone Acetate					
MM1459.00	◆ Trenbolone Acetate	10161-34-9		250mg	
MM1377.00	Trenbolone Related compound B (USP)	10161-33-8		100mg	
Trenbolone Cyclohexylmethylcarbonate					
MM3717.00	◆ Trenbolone Cyclohexylmethylcarbonate (Trenbolone Hexahydrobenzylcarbonate)	23454-33-3		100mg	
MM1377.00	Trenbolone	10161-33-8		100mg	
Trenbolone Enantate					
MM3726.00	◆ Trenbolone Enantate	1629618-98-9		250mg	

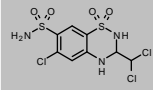
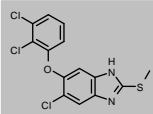
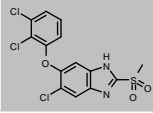
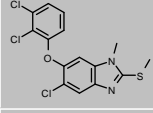
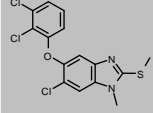
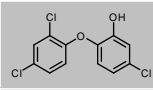
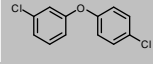
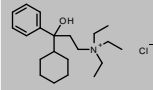
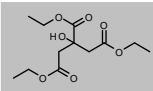
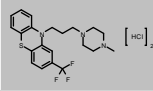
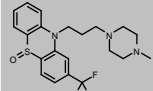
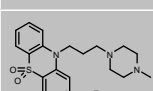
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1377.00	Trenbolone	10161-33-8		100mg	
Tretinoin					
MM1110.00	‡ Tretinoin	302-79-4		250mg	
Triacetin					
MM0966.00-0250	‡ Triacetin	102-76-1		250mg	
Triamcinolone					
MM0198.01	‡ Triamcinolone	124-94-7		250mg	
MM0198.02-0025	◆ Impurity A (EP): 9-Fluoro-11β,17-dihydroxy-3,20-dioxopregna-1,4-diene-16α,21-diyl Diacetate (Triamcinolone 16,21-Diacetate)	67-78-7		25mg	
Triamcinolone Acetonide					
MM0198.00	‡ Triamcinolone Acetonide	76-25-5		250mg	
MM0198.01	‡ Impurity A (EP): 9-Fluoro-11β,16α,17,21-tetrahydropregna-1,4-diene-3,20-dione (Triamcinolone)	124-94-7		250mg	
MM0198.05-0025	Impurity C (EP): 9-Fluoro-11β,21,21-trihydroxy-16α,17-(1-methylethylidenedioxy)pregna-1,4-diene-3,20-dione (Triamcinolone Acetonide 21-Aldehyde Hydrate) Related compound C (USP): 9-Fluoro-11,21,21-trihydroxy-16,17-[(1-methylethylidene)bis(oxy)]-(11beta,16alpha)-pregna-1,4-diene-3,20-dione	161740-69-8		25mg	
MM0198.09-0025	◆ Impurity F (EP): 9-Fluoro-11β-hydroxy-16α,17-(1-methylethylidenedioxy)-3,20-dioxopregna-1,4-dien-21-yl Acetate (21-Acetate Triamcinolone Acetonide)	3870-07-3		25mg	
MM0198.02-0025	◆ Triamcinolone 16,21-Diacetate	67-78-7		25mg	
Triamcinolone Hexacetonide					
MM0306.00	◆ Triamcinolone Hexacetonide	5611-51-8		100mg	
MM0198.00	‡ Impurity A (EP): Triamcinolone Acetonide	76-25-5		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0198.01	‡ Triamcinolone	124-94-7		250mg	
Triamterene					
MM0269.00	◆ Triamterene	396-01-0		500mg	
MM0269.02-0025	◆ Impurity A (EP): 5-Nitrosopyrimidine-2,4,6-triamine (Nitrosotriaminopyrimidine) ◆ Related compound A (USP): 2,4,6-triamino-5-nitrosopyrimidine	1006-23-1		25mg	
MM0269.03-0025	Impurity B (EP): 2,7-Diamino-6-phenylpteridin-4-ol Related compound B (USP): 2,7-diamino-4-hydroxy-6-phenylpteridine	19375-89-4		25mg	
MM0269.05-0100	◆ Impurity D (EP): Phenylacetonitrile (Benzyl Cyanide)	140-29-4		100mg	
MM0269.01-0025	Sodium Hydroxytriamterene Sulphate	73756-87-3		25mg	
MM0269.07-0025	Pyrimidine-2,4,6-triamine	1004-38-2		25mg	
Triazolam					
MM1363.00-0250	‡ Triazolam	28911-01-5	CS	250mg	
Tribenoside					
MM1460.01	◆ Impurity D (EP): Dibenzyl Ether	103-50-4		100mg	
Tributyl Acetylcitrate					
MM0499.00	◆ Tributyl Acetylcitrate	77-90-7		250mg	
MM0499.01	◆ Impurity A (EP): Tributyl 2-Hydroxypropane-1,2,3-tricarboxylate (Tributyl Citrate)	77-94-1		100mg	
MM0499.02	◆ Impurity B (EP) as (E)-Isomer: Tributyl (E)-Propene-1,2,3-tricarboxylate (Tributyl (E)-Aconitate)	7568-58-3		100mg	
Tricaine Methanesulfonate					
MM3272.00	◆ Tricaine Methanesulfonate	886-86-2		250mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Trichlormethiazide					
MM3285.00	◆ Trichlormethiazide	133-67-5		250mg	
Triclabendazole					
MM0313.00	◆ Triclabendazole	68786-66-3		100mg	
MM0313.02-0025	Triclabendazole Sulfone	106791-37-1		25mg	
MM0313.04-0025	N1-Methyltriclabendazole	145770-88-3		25mg	
MM0313.05-0025	N3-Methyltriclabendazole	145770-89-4		25mg	
Triclosan					
MM0610.00-0250	‡ Triclosan	3380-34-5		250mg	
MM0610.01	◆ 3,4'-Dichlorodiphenyl Ether	6842-62-2		100mg	
Tridihexethyl Chloride					
MM1875.00	◆ Tridihexethyl Chloride	4310-35-4		100mg	
Triethyl Citrate					
MM1462.00	Triethyl Citrate	77-93-0		250mg	
Trifluoperazine Hydrochloride					
MM0441.00	‡ Trifluoperazine Hydrochloride	440-17-5		100mg	
MM0441.01	◆ Trifluoperazine Sulfoxide	1549-88-8		50mg	
MM0441.04-0025	Trifluoperazine Sulfone	n/a		25mg	

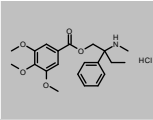
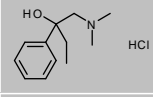
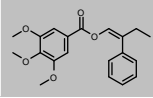
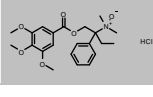
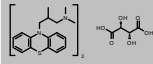
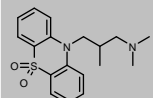
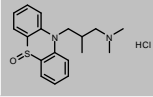
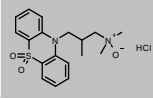
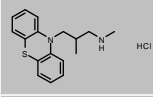
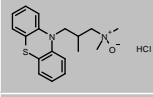
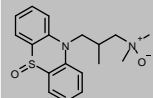
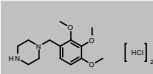
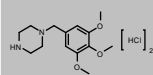
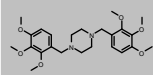
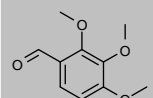
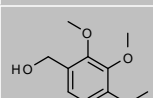
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0441.07-0025	Trifluoperazine Sulfoxide N1,N4-Dioxide (Trifluoperazine N1,N4,S-Trioxide)	150111-58-3		25mg	
MM0441.08-0025	◆ Trifluoperazine N4-Oxide Dihydrochloride	n/a		25mg	
MM0441.09-0025	Trifluoperazine Sulfone N1,N4-Dioxide (Trifluoperazine N1,N4,S,S-Tetraoxide)	n/a		25mg	
MM0441.10-0025	2-(Trifluoromethyl)-10H-phenothiazine 5,5-Dioxide	345-38-0		25mg	
MM0441.11-0025	Trifluoperazine N1,N4-Dioxide	150111-57-2		25mg	
MM0441.12-0025	Trifluoperazine N1-Oxide	52172-24-4		25mg	
Triflupromazine Hydrochloride					
MM1675.00	◆ Triflupromazine Hydrochloride	1098-60-8		250mg	
MM1675.02-0025	Triflupromazine Sulfoxide	4248-38-8		25mg	
MM1675.03-0025	Triflupromazine Sulfone	3852-84-4		25mg	
MM1675.04-0025	Triflupromazine Sulfoxide N-Oxide (Triflupromazine N,S-Dioxide)	94163-91-4		25mg	
MM1675.07-0025	Desmethyltriflupromazine Hydrochloride (Nortriflupromazine Hydrochloride)	10157-71-8		25mg	
MM1675.08-0025	Triflupromazine N-Oxide Hydrochloride	n/a		25mg	
MM1675.09-0025	Triflupromazine Sulfone N-Oxide Hydrochloride (Triflupromazine N,S,S-Trioxide Hydrochloride)	n/a		25mg	
MM0441.10-0025	2-(Trifluoromethyl)-10H-phenothiazine 5,5-Dioxide	345-38-0		25mg	

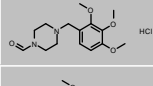
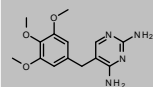
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Triflusal					
MM3414.00	◆ Triflusal	322-79-2		250mg	
MM3414.01-0025	◆ Impurity B (EP): 2-Hydroxy-4-(trifluoromethyl)benzoic Acid (4-(Trifluoromethyl)salicylic Acid)	328-90-5		25mg	
Trihexyphenidyl Hydrochloride					
MM0237.00	◆ Trihexyphenidyl Hydrochloride	52-49-3		500mg	
MM0237.03-0025	◆ Impurity A (EP) as Hydrochloride: 1-Phenyl-3-(piperidin-1-yl)propan-1-one Hydrochloride ◆ Related compound A (USP): 1-Phenyl-3-(piperidin-1-yl)propan-1-one	886-06-6		25mg	
MM0237.01	◆ Acetophenone	98-86-2		100mg	
MM0237.04	◆ Trihexyphenidyl N-Oxide	161564-79-0		50mg	
Trilostane					
MM3360.00-0250	◆ Trilostane	13647-35-3		250mg	
Trimebutine Maleate					
MM0417.00	‡ Trimebutine	39133-31-8		500mg	
MM0417.05-0250	‡ Trimebutine Maleate	34140-59-5		250mg	
MM0417.01-0025	◆ Impurity A (EP) as Hydrochloride: (2RS)-2-(Dimethylamino)-2-phenylbutanol Hydrochloride	60577-23-3		25mg	
MM0093.13	◆ Impurity B (EP): 3,4,5-Trimethoxybenzoic Acid	118-41-2		100mg	
MM0093.11	◆ Impurity C (EP): Methyl 3,4,5-Trimethoxybenzoate	1916-07-0		100mg	
MM0417.11	◆ Impurity D (EP): (1RS)-1-[(Dimethylamino)-methyl]-1-phenylpropyl 3,4,5-Trimethoxybenzoate	92414-09-0		50mg	

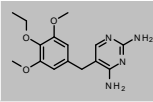
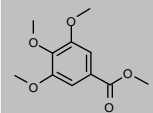
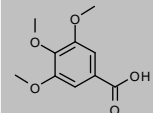
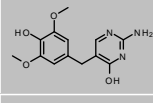
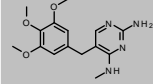
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0417.07	◆ Impurity E (EP) as Hydrochloride: (2RS)-2-(Methylamino)-2-phenylbutyl 3,4,5-Trimethoxy-benzoate Hydrochloride (N-Desmethyltrimebutine Hydrochloride)	294882-33-0		50mg	
MM0417.10-0025	◆ 1-Dimethylaminomethyl-1-phenyl-1-propanol Hydrochloride (α-[(Dimethylamino)methyl]-α-ethyl-benzenemethanol Hydrochloride)	104743-23-9		25mg	
MM0417.15-0025	(Z)-2-Phenylbut-2-enyl 3,4,5-Trimethoxybenzoate	n/a		25mg	
MM0417.16-0025	(Z)-2-Phenylbut-1-enyl 3,4,5-Trimethoxybenzoate	n/a		25mg	
MM0417.17-0025	Trimebutine N-Oxide Hydrochloride	n/a		25mg	
Trimeprazine Tartrate (Alimemazine Tartrate)					
MM0958.00	◆ Trimeprazine Tartrate	4330-99-8		500mg	
MM0957.00-0250	‡ Trimeprazine Sulphone (Oxomemazine)	3689-50-7		250mg	
MM0958.02	Trimeprazine Sulphoxide Hydrochloride	n/a		100mg	
MM0958.04	◆ Trimeprazine Sulphone N-Oxide Hydrochloride (Oxomemazine N-Oxide Hydrochloride)	n/a		100mg	
MM0958.09	◆ N-Desmethyltrimeprazine Hydrochloride (Nortrimeprazine Hydrochloride)	108883-87-0		100mg	
MM0958.08-0025	Trimeprazine N-Oxide Hydrochloride	n/a		25mg	
MM0958.07-0025	Trimeprazine Sulfoxide N-Oxide (Trimeprazine N,S-Dioxide)	n/a		25mg	
Trimetazidine Dihydrochloride					
MM0539.00-0250	‡ Trimetazidine Dihydrochloride	13171-25-0		250mg	
MM0539.01-0025	◆ Impurity A (EP) as Dihydrochloride: 1-(3,4,5-Trimethoxybenzyl)piperazine Dihydrochloride	107049-57-0		25mg	
MM0539.02-0025	◆ Impurity B (EP): 1,4-Bis(2,3,4-trimethoxybenzyl)piperazine	1257-19-8		25mg	
MM0539.03	◆ Impurity C (EP): 2,3,4-Trimethoxybenzaldehyde	2103-57-3		100mg	
MM0539.04	◆ Impurity D (EP): (2,3,4-Trimethoxyphenyl)-methanol	71989-96-3		100mg	

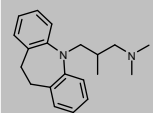
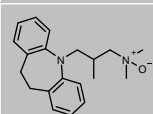
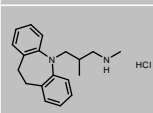
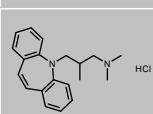
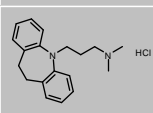
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0539.05	◆ Impurity E (EP) as Dihydrochloride: 1-(2,4,5-Trimethoxybenzyl)piperazine Dihydrochloride	n/a		100mg	
MM0539.06	◆ Impurity F (EP) as Dihydrochloride: 1-(2,4,6-Tri-methoxybenzyl)piperazine Dihydrochloride	113698-83-2		100mg	
MM0539.07	Impurity G (EP) as Hexahydrate: Piperazine Hexahydrate	142-63-2		100mg	
MM0539.09	Impurity H (EP): Ethyl 4-(2,3,4-Trimethoxybenzyl)-piperazine-1-carboxylate	53531-01-4		100mg	
MM0539.10-0025	Impurity I (EP) as Dihydrochloride: 1-Methyl-4-(2,3,4-trimethoxybenzyl)piperazine Dihydrochloride (N-Methyltrimetazidine Dihydrochloride)	53960-20-6		25mg	
MM0539.08	◆ 1-Formyl-4-(2,3,4-trimethoxybenzyl)piperazine Hydrochloride	879646-17-0		100mg	
MM0539.13	◆ Trimetazidine N-Oxide Dihydrochloride	n/a		100mg	
Trimethadione					
MM1669.00	◆ Trimethadione	127-48-0		250mg	
Trimethobenzamide Hydrochloride					
MM3281.00	◆ Trimethobenzamide Hydrochloride	554-92-7		250mg	
MM3281.02-0025	Trimethobenzamide N-Oxide	n/a		25mg	
Trimethoprim					
MM0093.00-0250	‡ Trimethoprim	738-70-5		250mg	
MM0093.06-0025	◆ Impurity A (EP): N ² -Methyl-5-(3,4,5-trimethoxybenzyl)pyrimidine-2,4-diamine	213745-86-9		25mg	
MM0093.01-0025	◆ Impurity B (EP): (2,4-Diaminopyrimidin-5-yl)-(3,4,5-trimethoxyphenyl)methanone Related compound B (USP): (2,4-diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanone	30806-86-1		25mg	
MM0093.08-0025	◆ Impurity C (EP): (RS)-(2,4-Diaminopyrimidin-5-yl)(3,4,5-trimethoxyphenyl)methanol	29606-06-2		25mg	
MM0093.04-0025	◆ Impurity D (EP): 2-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-4-ol	92440-76-1		25mg	
MM0093.03	◆ Impurity E (EP): 4-Amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-2-ol Related compound A (USP): 4-amino-5-(3,4,5-trimethoxybenzyl)pyrimidin-2-ol	60729-91-1		100mg	
MM0093.09-0025	◆ Impurity F (EP): 5-(3-Bromo-4,5-dimethoxybenzyl)pyrimidine-2,4-diamine	16285-82-8		25mg	

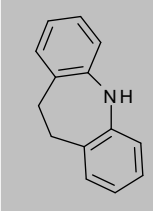
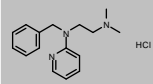
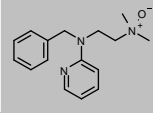
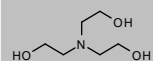
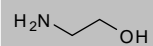
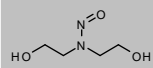
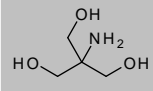
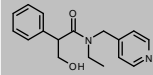
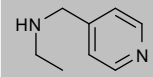
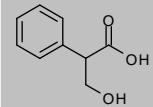
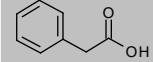
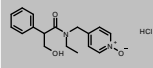
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0093.10-0025	◆ Impurity G (EP): 5-(4-Ethoxy-3,5-dimethoxybenzyl)pyrimidine-2,4-diamine	78025-68-0		25mg	
MM0093.11	◆ Impurity H (EP): Methyl 3,4,5-Trimethoxybenzoate	1916-07-0		100mg	
MM0093.12-0025	◆ Impurity I (EP): 3-(Phenylamino)-2-(3,4,5-trimethoxybenzyl)prop-2-enenitrile (E/Z-mixture)	30078-48-9		25mg	
MM0093.13	◆ Impurity J (EP): 3,4,5-Trimethoxybenzoic Acid	118-41-2		100mg	
MM0093.17	◆ Impurity K (EP) as Hydrochloride: Aniline Hydrochloride	142-04-1		100mg	
MM0093.02-0025	◆ 5-(3,4,5-Trimethoxybenzyl)pyrimidin-2,4-diol	93885-69-9		25mg	
MM0093.05-0025	◆ 2-Amino-5-(4-hydroxy-3,5-dimethoxybenzyl)pyrimidin-4-ol	72920-13-9		25mg	
MM0093.07-0025	◆ N ⁴ -Methyl-5-(3,4,5-trimethoxybenzyl)pyrimidine-2,4-diamine	92653-78-6		25mg	

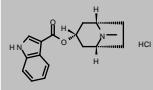
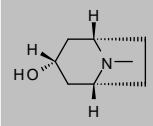
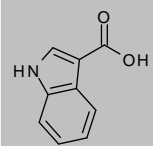
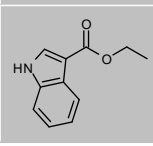
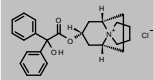
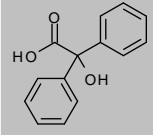
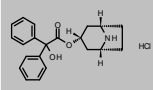
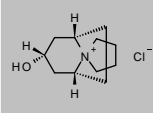
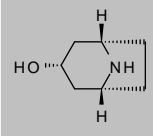
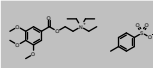
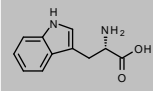
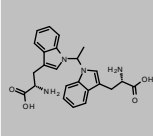
Trimipramine Maleate

MM0240.00-0250	‡ Trimipramine Maleate	521-78-8		250mg	
MM0240.01	◆ Trimipramine	739-71-9		100mg	
MM0240.04	Impurity A (EP): (2RS)-3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine N-oxide (Trimipramine N-Oxide)	14171-70-1		100mg	
MM0240.02	◆ Impurity B (EP) as Hydrochloride: (2RS)-3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N,2-dimethylpropan-1-amine Hydrochloride (Desmethyltrimipramine Hydrochloride)	10464-24-1		100mg	
MM0240.10-0025	◆ Impurity C (EP): (2RS)-3-(5H-Dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine (Dehydrotrimipramine) Related compound A (USP): dehydro trimipramine	315-69-5		25mg	
MM0240.05	◆ Impurity C (EP) as Hydrochloride: (2RS)-3-(5H-Dibenzo[b,f]azepin-5-yl)-N,N,2-trimethylpropan-1-amine Hydrochloride Related compound A (USP): dehydro trimipramine	1159-80-4		50mg	
MM0077.00-0250	‡ Impurity D (EP) as Hydrochloride: Imipramine Hydrochloride	113-52-0		250mg	
MM0240.07	◆ Impurity E (EP): N-[3-(10,11-Dihydro-5H-dibenzo[b,f]azepin-5-yl)-2-methylpropyl]-N,N',N',2-tetramethylpropane-1,3-diamine	n/a		50mg	

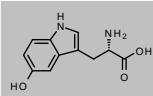
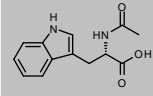
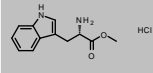
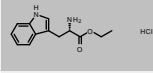
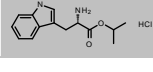
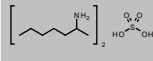
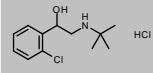
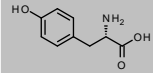
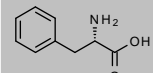
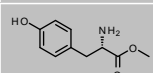
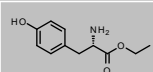
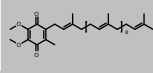
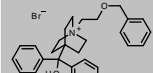
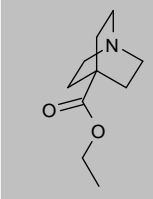
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0076.06	◆ Impurity F (EP): 10,11-Dihydro-5 <i>H</i> -dibenzo[<i>b,f</i>]-azepine (Iminodibenzyl)	494-19-9		100mg	
Tripelennamine Hydrochloride					
MM1631.00	‡ Tripelennamine Hydrochloride	154-69-8		250mg	
MM1631.01-0025	Tripelennamine N-Oxide	60317-19-3		25mg	
Trolamine					
MM1204.00	Trolamine	102-71-6		250mg	
MM1204.01	◆ Impurity A (EP): 2-Aminoethanol (Ethanolamine)	141-43-5		100mg	
MM1204.03	Impurity C (EP): 2,2'-(Nitrosoimino)diethanol (N-Nitrosodiethanolamine)	1116-54-7		100mg	
Trometamol (Tromethamine)					
MM1566.00	‡ Trometamol	77-86-1		250mg	
Tromethamine, see Trometamol					
Tropicamide					
MM0601.00	◆ Tropicamide	1508-75-4		250mg	
MM0601.01	Impurity A (EP): N-(Pyridin-4-ylmethyl)-ethanamine Related compound A (USP): N-(pyridin-4-ylmethyl)ethanamine	33403-97-3		100mg	
MM0601.03	◆ Impurity C (EP): (2 <i>RS</i>)-3-Hydroxy-2-phenylpropanoic Acid (Tropic Acid) Related compound C (USP): 3-hydroxy-2-phenylpropionic acid	552-63-6		100mg	
MM0160.03	◆ Impurity D (EP): Phenylacetic Acid Related compound D (USP): 2-phenylacetic acid	103-82-2		100mg	
MM0601.06-0025	Tropicamide N-Oxide Hydrochloride	n/a		25mg	

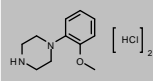
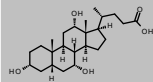
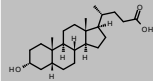
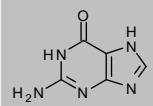
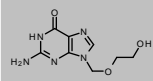
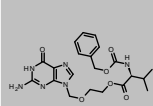
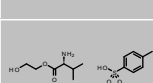
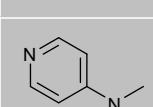
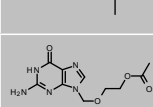
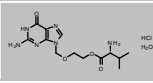
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Tropisetron Hydrochloride					
MM0763.00	◆ Tropisetron Hydrochloride	105826-92-4		250mg	
MM0763.01	Impurity A (EP): (1R,3r,5S)-8-Methyl-8-azabicyclo[3.2.1]oct-3-ol (Tropine)	120-29-6		100mg	
MM0763.02-0025	Impurity B (EP): 1H-Indole-3-carboxylic Acid	771-50-6		25mg	
MM0763.03-0025	◆ Ethyl Indole-3-carboxylate	776-41-0		25mg	
Trospium Chloride					
MM1266.00	◆ Trospium Chloride	10405-02-4		250mg	
MM0783.09	Impurity A (EP): Hydroxydiphenylacetic Acid (Benzilic Acid) Related compound A (USP): Benzilic Acid	76-93-7		100mg	
MM1266.04-0025	Impurity B (EP) as Hydrochloride: (1R,3r,5S)-8-Azabicyclo[3.2.1]oct-3-yl Hydroxydiphenylacetate Hydrochloride Related compound B (USP): (1R,3r,5S)-8-azabicyclo[3.2.1]octan-3-yl hydroxydiphenylacetate	63516-30-3		25mg	
MM1266.03-0025	Impurity C (EP) as Chloride: (1R,3r,5S)-3-Hydroxyspiro[8-azoniabicyclo[3.2.1]octane-8,1'-pyrrolidinium] Chloride Related compound C (USP): (1R, 3r, 5S)-3-Hydroxyspiro[8-azoniabicyclo[3.2.1]octane-8, 1'-pyrrolidinium]	3464-71-9		25mg	
MM1266.05-0025	◆ Nortropine	538-09-0		25mg	
Troxonium Tosylate					
MM3439.00	◆ Troxonium Tosylate	391-70-8		50mg	
Tryptophan					
MM0172.00	‡ L-Tryptophan	73-22-3		500mg	
MM0172.09	Impurity A (EP): 3,3'-[Ethylidenebis(1H-indole-1,3-diyl)]bis[(2S)-2-aminopropanoic] Acid (1,1'-Ethylidenebistryptophan) Related compound A (USP): (2S,2'S)-3,3'-[Ethane-1,1-diyl]bis(1H-indole-1,3-diyl)]bis(2-aminopropanoic acid)	132685-02-0		100mg	

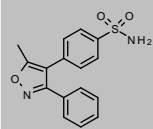
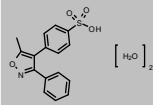
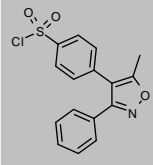
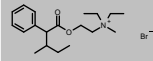
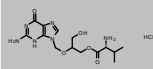
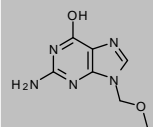
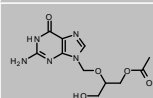
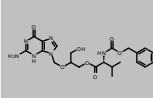
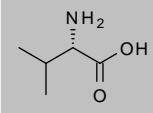
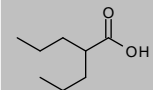
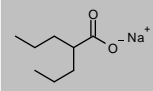
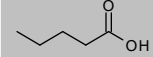
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0172.03	Impurity D (EP): (S)-2-Amino-3-(5-hydroxy-1H-indol-3-yl)propanoic Acid (5-Hydroxytryptophan)	4350-09-8		100mg	
MM0172.13	◆ N-Acetyltryptophan	1218-34-4		100mg	
MM0172.15-0025	◆ L-Tryptophan Methyl Ester Hydrochloride	7524-52-9		25mg	
MM0172.18-0025	L-Tryptophan Ethyl Ester Hydrochloride	2899-28-7		25mg	
MM0172.19	L-Tryptophan Isopropyl Ester Hydrochloride	71959-71-2		100mg	
Tuaminoheptane Sulfate					
MM1150.00	◆ Tuaminoheptane Sulfate	6411-75-2		250mg	
Tulobuterol Hydrochloride					
MM3697.00	◆ Tulobuterol Hydrochloride	56776-01-3		250mg	
Tyrosine					
MM0634.00-0250	‡ Tyrosine	60-18-4		250mg	
MM1560.00	‡ Impurity A (EP): (2S)-2-Amino-3-phenylpropanoic Acid (Phenylalanine)	63-91-2		250mg	
MM0634.04-0025	◆ L-Tyrosine Methyl Ester	1080-06-4		25mg	
MM0634.05-0025	◆ L-Tyrosine Ethyl Ester	949-67-7		25mg	
Ubidecarenone					
MM0772.00	‡ Ubidecarenone	303-98-0		250mg	
Umeclidinium Bromide					
MM3494.00	‡ Umeclidinium Bromide	869113-09-7		100mg	
MM3494.01	Ethyl Quinuclidine-4-carboxylate	22766-68-3		100mg	

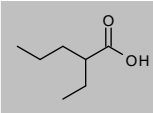
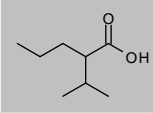
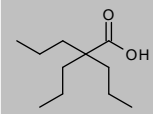
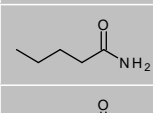
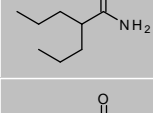
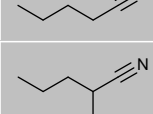

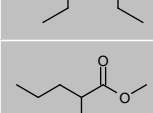
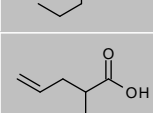
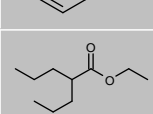
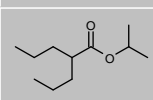
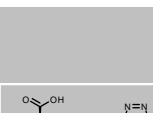
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Urapidil					
MM1247.02-0025	1-(2-Methoxyphenyl)piperazine Dihydrochloride	38869-49-7		25mg	
Ursodeoxycholic Acid (Ursodiol)					
MM0835.02-0250	‡ Impurity B (EP): 3 α ,7 α ,12 α -Trihydroxy-5 β -cholan-24-oic Acid (Cholic Acid)	81-25-4		250mg	
MM0835.03-0025	Impurity C (EP): 3 α -Hydroxy-5 β -cholan-24-oic Acid (Lithocholic Acid)	434-13-9		25mg	
Ursodiol, see Ursodeoxycholic Acid					
Valaciclovir Hydrochloride, Anhydrous (Valacyclovir Hydrochloride)					
MM0061.02	◆ Impurity A (EP): 2-Amino-1,9-dihydro-6 <i>H</i> -purin-6-one (Guanine)	73-40-5		100mg	
MM0061.00	‡ Impurity B (EP): 2-Amino-9-[(2-hydroxyethoxy)methyl]-1,9-dihydro-6 <i>H</i> -purin-6-one (Aciclovir)	59277-89-3		500mg	
MM0619.05-0025	Impurity E (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9 <i>H</i> -purin-9-yl)methoxy]ethyl <i>N</i> -[(Benzyloxy)carbonyl]-L-valinate Related compound E (USP): 2-[(2-amino-6-oxo-1,6-dihydro-9 <i>H</i> -purin-9-yl)methoxy]ethyl <i>N</i> -[(benzyloxy)carbonyl]-L-valinate	124832-31-1		25mg	
MM0619.19-0025	Impurity F (EP) as para-Toluenesulfonate: 2-Hydroxyethyl L-Valinate para-Toluenesulfonate Related compound F (USP): 2-hydroxyethyl valinate	86150-61-0		25mg	
MM0619.07-0025	◆ Impurity G (EP): <i>N,N</i> -Dimethylpyridin-4-amine Related compound G (USP): <i>N,N</i> -dimethylpyridin-4-amine	1122-58-3		25mg	
MM0061.01	Impurity I (EP): 2-[(2-Amino-6-oxo-1,6-dihydro-9 <i>H</i> -purin-9-yl)methoxy]ethyl Acetate	102728-64-3		100mg	
Valaciclovir Hydrochloride, Hydrated					
MM3012.00	◆ Valaciclovir Hydrochloride Monohydrate	521915-75-3		250mg	
Valacyclovir Hydrochloride, see Valaciclovir Hydrochloride					

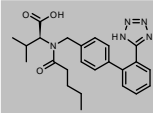
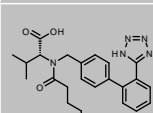
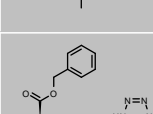
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Valdecoxib					
MM0937.00	◆ Valdecoxib	181695-72-7		250mg	
MM0937.04-0025	4-(5-Methyl-3-phenylisoxazol-4-yl)benzenesulfonic Acid Dihydrate (Valdecoxib Sulfonic Acid Dihydrate)	n/a		25mg	
MM0937.03-0025	4-(5-Methyl-3-phenylisoxazol-4-yl)benzenesulfonyl Chloride (Valdecoxib Sulfonyl Chloride)	509074-26-4		25mg	
Valethamate Bromide					
MM3362.00	◆ Valethamate Bromide	90-22-2		100mg	
Valganciclovir Hydrochloride					
MM3267.00-0250	◆ Valganciclovir Hydrochloride	175865-59-5		250mg	
MM3267.02-0025	◆ 9-Methoxymethylguanine	1202645-50-8		25mg	
MM0485.12-0025	Ganciclovir Mono-O-acetate	88110-89-8		25mg	
MM3267.03-0025	2-[(2-Amino-6-oxo-3H-purin-9-yl)methoxy]-3-hydroxypropyl (2S)-2-(Benzyloxycarbonylamino)-3-methylbutanoate (N-(Benzyloxycarbonylamino)valganciclovir)	194154-40-0		25mg	
Valine					
MM1455.00	◆ Valine (L-Valine)	72-18-4		250mg	
Valproic Acid					
MM0751.00	◆ Valproic Acid	99-66-1		500mg	
MM0751.11-0250	‡ Sodium Valproate	1069-66-5		250mg	
MM0751.01	Impurity A (EP): Pentanoic Acid (Valeric Acid)	109-52-4		100mg	

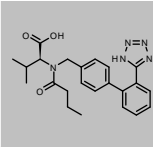
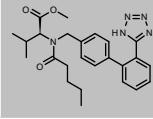
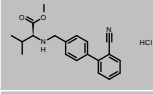
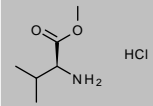
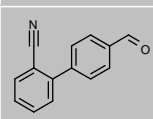
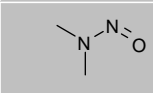
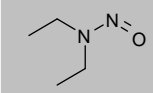
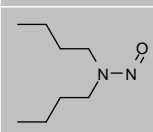
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0751.02	Impurity B (EP): (2RS)-2-Ethylpentanoic Acid	20225-24-5		100mg	
MM0751.03	Impurity C (EP): (2RS)-2-(1-Methylethyl)pentanoic Acid Related compound B (USP): (2RS)-2-(1-methylethyl)pentanoic acid	62391-99-5		100mg	
MM0751.04-0025	◆ Impurity D (EP): 2,2-Dipropylpentanoic Acid	52061-75-3		25mg	
MM0751.05	Impurity E (EP): Pentanamide (Valeramide)	626-97-1		100mg	
MM0751.06	◆ Impurity F (EP): 2-Propylpentanamide	2430-27-5		100mg	
MM0751.07	◆ Impurity G (EP): 2,2-Dipropylpentanamide	52061-73-1		100mg	
MM0751.08	Impurity H (EP): Pentanenitrile (Valeronitrile)	110-59-8		100mg	
MM0751.09	Impurity I (EP): 2-Propylpentanenitrile	13310-75-3		100mg	
MM0751.10	Impurity J (EP): 2,2-Dipropylpentanenitrile	5340-48-7		100mg	
MM0751.14	Methyl Valproate	22632-59-3		100mg	
MM0751.17	◆ Diallylacetic Acid Related compound A (USP): diallyl acetic acid	99-67-2		100mg	
MM0751.18	Ethyl Valproate	17022-31-0		100mg	
MM0751.19	Isopropyl Valproate	60498-67-1		50mg	

Valsartan

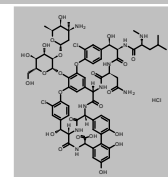
MM0487.00	‡ Valsartan	137862-53-4		250mg	
MM0487.02-0025	Impurity A (EP): (2R)-3-Methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]butanoic Acid (Valsartan (R)-Enantiomer) Related compound A (USP): N-valeryl-N-[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl)D-valine	137862-87-4		25mg	
MM0487.03-0025	Impurity B (EP): Benzyl (2S)-3-Methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]butanoate Related compound C (USP): N-valeryl-N-[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl-L-valine benzyl ester	137863-20-8		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0487.04-0025	Impurity C (EP): (2S)-2-[Butanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]-3-methylbutanoic Acid Related compound B (USP): N-butyryl-N-[2'-(1H-tetrazole-5-yl)-biphenyl-4-yl]methyl-L-valine	952652-79-8		25mg	
MM0487.01-0025	Valsartan Methyl Ester Related compound E (USP): N-valeryl-N-[2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl-L-valine methyl ester	137863-17-3		25mg	
MM0487.05-0025	◆ N-[(2'-Cyano[1,1'-biphenyl]-4-yl)methyl]-L-valine Methyl Ester Hydrochloride	482577-59-3		25mg	
MM0487.06-0025	◆ L-Valine Methyl Ester Hydrochloride	6306-52-1		25mg	
New MM0487.07-0025	2'-Cyano-1,1'-biphenyl-4-carboxaldehyde	135689-93-9		25mg	
MM0487.09A ME-00.20	‡ N-Nitrosodimethylamine 0.2 mg/ml in Methanol	62-75-9		1ml	
MM0487.10A ME-00.10	<i>N</i> -Nitrosodiethylamine (NDEA) 0.1 mg/ml in Methanol	55-18-5		1ml	
New MM0487.15-0100	<i>N</i> -Nitrosodi-(<i>n</i> -butyl)amine	924-16-3		100mg	

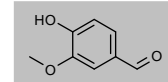
Vancomycin Hydrochloride

[MM0239.00](#) **Vancomycin Hydrochloride** 1404-93-9 100mg



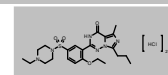
Vanillin

[MM1447.00-0250](#) ‡ **Vanillin** 121-33-5 250mg



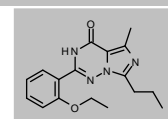
Vardenafil Dihydrochloride

[MM1619.00](#) ‡ **Vardenafil Dihydrochloride** 224789-15-5 250mg

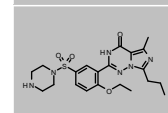


Vardenafil Hydrochloride Trihydrate

[MM1569.01-0025](#) ◆ Desulfovardenafil (2-(2-Ethoxyphenyl)-5-methyl-7-propyl-3H-imidazo[5,1-f][1,2,4]triazin-4-one) 224789-21-3 25mg



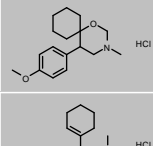
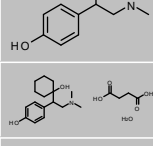
[MM1569.02-0025](#) N-Desethylvardenafil
Related compound E (USP): 2-[2-Ethoxy-5-(piperazin-1-ylsulfonyl)phenyl]-5-methyl-7-propylimidazo[5,1-f][1,2,4]triazin-4(3H)-one 448184-46-1 25mg



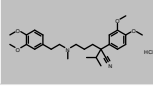
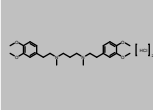
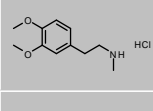
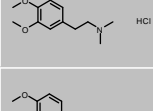
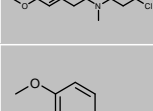
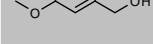
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1569.03	Vardenafil N-Oxide Related compound D (USP)	448184-48-3		100mg	
MM1569.04-0025	O-Desethylvardenafil (2-[2-Hydroxy-5-[(4-ethyl-1-piperazinyl)sulfonyl]phenyl]-5-methyl-7-propyl-imidazo[5,1-f][1,2,4]triazin-4(1H)-one)	n/a		25mg	
Varenicline Tartrate					
MM3380.00	‡ Varenicline Tartrate	375815-87-5		100mg	
N e w	MM3380.05-0100	2,3,4,5-Tetrahydro-1,5-methano-1 <i>H</i> -3-benzazepine Hydrochloride	230615-52-8	100mg	
N e w	MM3380.06-0025	7,8,9,10-Tetrahydro-8-(trifluoroacetyl)-6,10-methano-6 <i>H</i> -pyrazino[2,3- <i>h</i>][3]benzazepine (<i>N</i> -(Trifluoroacetyl)varenicline)	230615-70-0	25mg	
N e w	MM3380.07-0100	2,3,4,5-Tetrahydro-3-(trifluoroacetyl)-1,5-methano-1 <i>H</i> -3-benzazepine-7,8-diamine	230615-69-7	100mg	
N e w	MM3380.08-0100	7,8-Dinitro-2,3,4,5-tetrahydro-3-(trifluoroacetyl)-1,5-methano-1 <i>H</i> -3-benzazepine	230615-59-5	100mg	
Vecuronium Bromide					
MM1620.00	‡ Vecuronium Bromide	50700-72-6		100mg	
MM1620.06	◆ Impurity F (EP): 2β-(Piperidin-1-yl)-17-oxo-5α-androstan-3α-yl Acetate	18668-29-6		50mg	
MM1620.07-0025	◆ 3α-Hydroxy-2β-(piperidin-1-yl)-5α-androstan-17-one	981-49-7		25mg	
MM1620.08-0025	◆ 3α-Hydroxy-4β-(piperidin-1-yl)-5α-androstan-17-one	1142951-28-7		25mg	
Venlafaxine Hydrochloride					
MM0393.00-0250	‡ Venlafaxine Hydrochloride	99300-78-4		250mg	
MM0393.02-0025	◆ Impurity A (EP) as Hydrochloride: 2-(4-Methoxyphenyl)- <i>N,N</i> -dimethylethanamine Hydrochloride	50822-98-5		25mg	
MM0393.07-0025	◆ Impurity B (EP) as Hydrochloride: Ethyl (2 <i>RS</i>)-3-(Dimethylamino)-2-(4-methoxyphenyl)propanoate Hydrochloride	n/a		25mg	
MM0393.08-0025	◆ Impurity C (EP) as Hydrochloride: 1-[(1 <i>RS</i>)-2-Amino-1-(4-methoxyphenyl)ethyl]cyclohexanol Hydrochloride	130198-05-9		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0393.04	◆ Impurity D (EP) as Hydrochloride: 1-[(1RS)-1-(4-Methoxyphenyl)-2-(methylamino)ethyl]cyclohexanol Hydrochloride Related compound A (USP): 1-(1-(4-Methoxyphenyl)-2-(methylamino)ethyl)cyclohexanol	93413-90-2		100mg	
MM0393.09-0025	◆ Impurity E (EP) as Hydrochloride: (5RS)-5-(4-Methoxyphenyl)-3-methyl-1-oxa-3-azaspiro[5.5]undecane Hydrochloride	93413-56-0		25mg	
MM0393.10	◆ Impurity F (EP) as Hydrochloride: (2RS)-2-(Cyclohex-1-enyl)-2-(4-methoxyphenyl)-N,N-dimethylethanamine Hydrochloride	93413-79-7		100mg	
MM0393.03-0025	◆ Impurity G (EP) as Hydrochloride: (2RS)-2-Cyclohexyl-2-(4-methoxyphenyl)-N,N-dimethylethanamine Hydrochloride	n/a		25mg	
MM0393.11-0025	◆ Impurity H (EP): 1-[(1RS)-1-(4-Methoxyphenyl)-2-[[2-(4-methoxyphenyl)ethyl]amino]ethyl]-cyclohexanol	n/a		25mg	
MM0393.01	‡ O-Desmethylvenlafaxine	93413-62-8		100mg	
MM0393.13	◆ O-Desmethylvenlafaxine Succinate Monohydrate	386750-22-7		100mg	
MM0393.05-0025	<i>N,O</i> -Didesmethylvenlafaxine Hydrochloride	300827-92-3		25mg	
MM0393.14	Venlafaxine N-Oxide	1094598-37-4		100mg	
N e w MM0393.15-0100	(4-Methoxyphenyl)acetonitrile	104-47-2		100mg	

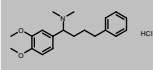
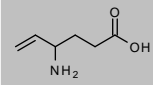
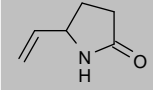
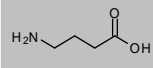
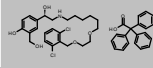
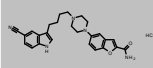
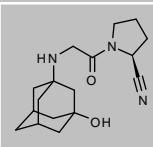
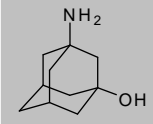
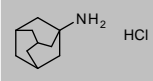
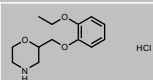
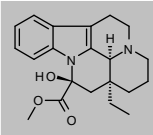
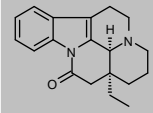
Verapamil Hydrochloride

MM0022.00-0250	‡ Verapamil Hydrochloride	152-11-4		250mg	
MM0022.07-0025	◆ Impurity A (EP) as Dihydrochloride: N,N'-Bis[2-(3,4-dimethoxyphenyl)ethyl]-N,N'-dimethylpropane-1,3-diamine Dihydrochloride	63434-11-7		25mg	
MM0022.08-0025	◆ Impurity B (EP) as Hydrochloride: 2-(3,4-Dimethoxyphenyl)-N-methylethanamine Hydrochloride	13078-76-7		25mg	
MM0022.09-0025	◆ Impurity C (EP) as Hydrochloride: 2-(3,4-Dimethoxyphenyl)-N,N-dimethylethanamine Hydrochloride	51012-67-0		25mg	
MM0022.02	◆ Impurity D (EP): 3-Chloro-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-methylpropan-1-amine	36770-74-8		100mg	
MM0022.05	◆ Impurity E (EP): (3,4-Dimethoxyphenyl)-methanol Related compound F (USP): (3,4-Dimethoxyphenyl) methanol	93-03-8		100mg	

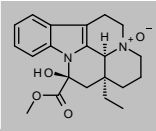
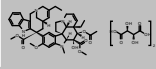
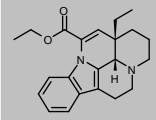
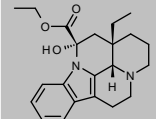
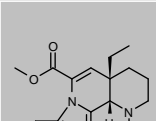
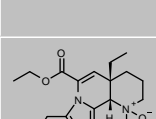
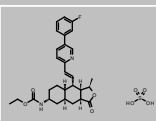
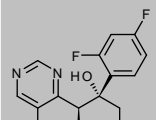
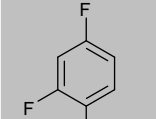
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0022.10-0025	<p>Impurity F (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-(methylamino)-2-(1-methylethyl)pentanenitrile</p> <p>◆ Hydrochloride</p> <p>Related compound A (USP): 3,4-Dimethoxy-alpha-[3-(methylamino)propyl]-alpha-(1-methylethyl)-benzeneacetonitrile</p>	67775-97-7		25mg	
MM0022.04-0025	<p>◆ Impurity G (EP): 3,4-Dimethoxybenzaldehyde</p> <p>Related compound E (USP): 3,4-dimethoxybenzaldehyde</p>	120-14-9		25mg	
MM0022.11-0025	<p>Impurity H (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-[[2-(3,4-dimethoxyphenyl)ethyl](methyl)amino]-2-ethylpentanenitrile Hydrochloride</p> <p>◆</p>	190850-49-8		25mg	
MM0022.12-0025	<p>Impurity I (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-2-[2-[[2-(3,4-dimethoxyphenyl)ethyl](methyl)amino]ethyl]-3-methylbutanenitrile Hydrochloride</p> <p>◆</p> <p>Related compound B (USP): 4-[(3,4-Dimethoxyphenethyl)(methyl)amino]-2-(3,4-dimethoxyphenyl)-2-isopropylbutanenitrile</p>	1794-55-4		25mg	
MM0022.21-0025	<p>Impurity J (EP) as Maleate: (2RS)-2-(3,4-Dimethoxyphenyl)-5-[[2-(3,4-dimethoxyphenyl)ethyl]amino]-2-(1-methylethyl)pentanenitrile Maleate (N-Norverapamil Maleate)</p> <p>◆</p>	n/a		25mg	
MM0022.03-0025	<p>◆ Impurity K (EP): (2RS)-2-(3,4-Dimethoxyphenyl)-3-methylbutanenitrile</p>	20850-49-1		25mg	
MM0022.13	<p>◆ Impurity L (EP): 1-(3,4-Dimethoxyphenyl)-2-methylpropan-1-one</p>	14046-55-0		100mg	
MM0022.14-0025	<p>Impurity M (EP) as Hydrochloride: 5,5'-[[2-(3,4-Dimethoxyphenyl)ethyl]imino]bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)pentanenitrile] Hydrochloride</p> <p>◆</p> <p>Related compound D (USP): 5,5'-[[2-(3,4)dimethoxyphenyl)ethyl]imino]bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)pentanenitrile]</p>	190850-50-1		25mg	
MM0022.15-0025	<p>◆ Impurity N (EP) as Hydrochloride: 5,5'-(Methylimino)bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)pentanenitrile] Hydrochloride</p>	n/a		25mg	
MM0022.16-0025	<p>Impurity O (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-[2-[[2-(3,4-dimethoxyphenyl)ethyl](methyl)amino]-2-propylpentanenitrile] Hydrochloride</p> <p>◆</p>	n/a		25mg	
MM0022.06-0025	<p>◆ Diisopropylhomoveratrylcyanide</p>	51698-54-5		25mg	
MM0022.18-0025	<p>◆ 3,4-Dimethoxyphenylacetonitrile</p>	93-17-4		25mg	

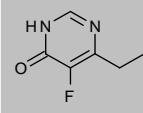
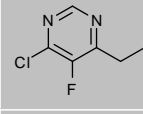
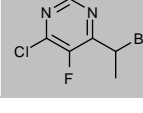
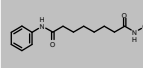
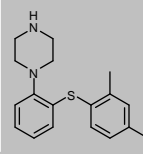
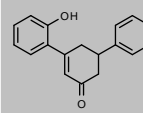
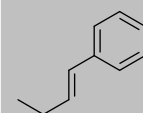
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Vetrabutine Hydrochloride					
MM3057.00	◆ Vetrabutine Hydrochloride	5974-09-4		100mg	
Vigabatrin					
MM1621.00	◆ Vigabatrin	68506-86-5		100mg	
MM1621.01	Impurity A (EP): (5RS)-5-Ethenylpyrrolidin-2-one Related compound A (USP): 5-vinylpyrrolidin-2-one	7529-16-0		100mg	
MM1296.01-0100	Impurity D (EP): 4-Aminobutanoic Acid (GABA; γ-Aminobutyric Acid)	56-12-2		100mg	
Vilanterol Trifenatate					
MM3492.00	‡ Vilanterol Trifenatate	503070-58-4		100mg	
Vilazodone Hydrochloride					
MM3679.00	◆ Vilazodone Hydrochloride	163521-08-2		250mg	
Vildagliptin					
MM3564.00	◆ Vildagliptin	274901-16-5		250mg	
MM3564.02-0025	◆ 3-Aminoadamantan-1-ol	702-82-9		25mg	
MM0564.00	◆ Amantadine Hydrochloride	665-66-7		500mg	
Viloxazine Hydrochloride					
MM3361.00	◆ Viloxazine Hydrochloride	35604-67-2		100mg	
Vincamine					
MM0519.00	◆ Vincamine	1617-90-9		100mg	
MM0519.01-0025	◆ Vincamone	4880-88-0		25mg	

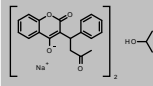
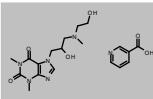
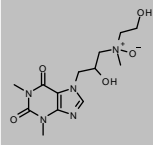
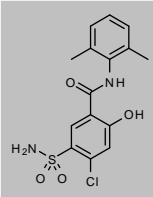
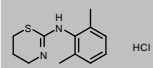
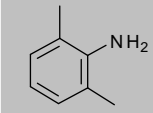
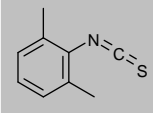
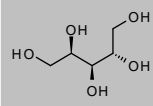
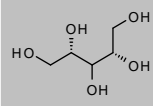
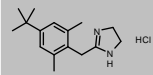
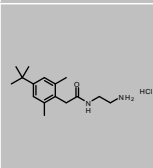
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0519.02-0025	Vincamine N-Oxide	51442-60-5		25mg	
Vinorelbine Tartrate					
MM1252.00	◆ Vinorelbine Tartrate	125317-39-7		100mg	
Vinpocetine					
MM0406.00	‡ Vinpocetine	42971-09-5		100mg	
MM0406.02	◆ Impurity A (EP): Ethyl (12S,13aS,13bS)-13a-Ethyl-12-hydroxy-2,3,5,6,12,13,13a,13b-octahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate (Ethyl Vincaminatate) Related compound A (USP): ethyl (12S,13aS,13bS)-13a-ethyl-12-hydroxy-2,3,5,6,12,13,13a,13b-octahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]-naphthyridine-12-carboxylate	40163-56-2		100mg	
MM0406.01	◆ Impurity B (EP): Methyl (13aS,13bS)-13a-Ethyl-2,3,5,6,13a,13b-hexahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]naphthyridine-12-carboxylate (Apovincamine) Related compound B (USP): Methyl(13aS,13bS)-13a-ethyl-2,3,5,6,13a,13b-hexahydro-1H-indolo[3,2,1-de]pyrido[3,2,1-ij][1,5]-naphthyridine-12-carboxylate	4880-92-6		100mg	
MM0406.06-0025	Vinpocetine N-Oxide	109741-24-4		25mg	
Vorapaxar Sulfate					
MM3735.00	‡ Vorapaxar Sulfate	705260-08-8		50mg	
Voriconazole					
MM1094.00	‡ Voriconazole	137234-62-9		250mg	
MM1094.04-0025	◆ Impurity A (EP): 1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone Related compound C (USP): 1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone	86404-63-9		25mg	

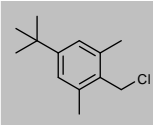
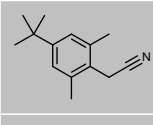
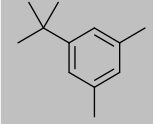
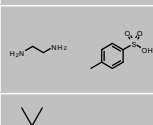
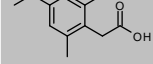
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM1094.06-0100	Impurity C (EP): 4-Ethyl-5-fluoropyrimidine	137234-88-9		100mg	
MM1094.10-0025	◆ 6-Ethyl-5-fluoropyrimidin-4(3H)-one	137234-87-8		25mg	
MM1094.11	4-Chloro-6-ethyl-5-fluoropyrimidine	137234-74-3		100mg	
MM1094.13-0100	4-(1-Bromoethyl)-6-chloro-5-fluoropyrimidine	188416-28-6		100mg	
Vorinostat					
MM3699.00	◆ Vorinostat	149647-78-9		250mg	
Vortioxetine					
MM3264.00	◆ Vortioxetine	508233-74-7		100mg	
Warfarin					
MM0638.00	◆ Warfarin	81-81-2		100mg	
Warfarin Sodium					
MM0732.01	Impurity A (EP): (5RS)-3-(2-Hydroxyphenyl)-5-phenylcyclohex-2-enone Related compound A (USP): 3-(o-hydroxyphenyl)-5-phenyl-2-cyclohexen-1-one	15156-56-6		100mg	
MM0732.02-0025	◆ Impurity B (EP): 4-Hydroxy-2H-1-benzopyran-2-one (4-Hydroxycoumarin)	1076-38-6		25mg	
MM0732.03-0025	Impurity C (EP): (3E)-4-Phenylbut-3-en-2-one (Benzalacetone)	1896-62-4		25mg	
MM0732.04-0025	◆ 8-Hydroxywarfarin	17834-04-7		25mg	

Pharmaceutical APIs and impurities

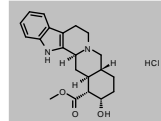
Product Code	Product	CAS No.	CS	Unit	
Warfarin Sodium Clathrate					
MM1440.00-0250	‡ Warfarin Sodium Clathrate	67430-45-9		250mg	
Xanthinol Nicotinate					
MM1048.00	‡ Xanthinol Nicotinate	437-74-1		250mg	
MM1048.01-0025	Xanthinol N-Oxide	n/a		25mg	
Xipamide					
MM1214.00	◆ Xipamide	14293-44-8		250mg	
Xylazine Hydrochloride					
MM0515.00	◆ Xylazine Hydrochloride	23076-35-9		500mg	
MM0102.02	◆ Impurity A (EP): 2,6-Dimethylaniline (2,6-Xylidine)	87-62-7		100mg	
MM0515.03	Impurity C (EP): 2,6-Dimethylphenyl Isothiocyanate	19241-16-8		100mg	
Xylitol					
MM1451.00	‡ Xylitol	87-99-0		250mg	
MM1451.01	◆ Impurity A (EP): L-Arabinitol	7643-75-6		100mg	
Xylometazoline Hydrochloride					
MM0089.00-0250	‡ Xylometazoline Hydrochloride	1218-35-5		250mg	
MM0089.07	◆ Impurity A (EP) as Hydrochloride: N-(2-Aminoethyl)-2-[4-(1,1-dimethylethyl)-2,6-dimethylphenyl]acetamide Hydrochloride Related compound A (USP): N-(2-Aminoethyl)-2-[4-(tert-butyl)-2,6-dimethylphenyl]acetamide	81201-80-1		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0089.04	◆ Impurity B (EP): 2-(Chloromethyl)-5-(1,1-dimethylethyl)-1,3-dimethylbenzene	19387-83-8		100mg	
MM0089.03-0025	◆ Impurity C (EP): [4-(1,1-Dimethylethyl)-2,6-dimethylphenyl]acetonitrile	84803-57-6		25mg	
MM0089.05	◆ Impurity D (EP): 1-(1,1-Dimethylethyl)-3,5-dimethylbenzene	98-19-1		100mg	
MM0089.08-0025	Impurity E (EP): Ethane-1,2-diamine Mono(4-methylbenzenesulfonate)	14034-59-4		25mg	
MM0089.02-0025	◆ Impurity F (EP): [4-(1,1-Dimethylethyl)-2,6-dimethylphenyl]acetic Acid	854646-92-7		25mg	

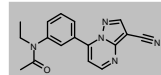
Yohimbine Hydrochloride

[MM1071.00](#) ◆ **Yohimbine Hydrochloride** 65-19-0 250mg

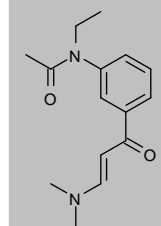


Zaleplon

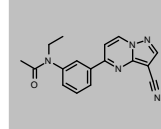
[MM1322.00](#) ‡ **Zaleplon** 151319-34-5 100mg



[MM1322.02-0025](#) ◆ **N-[3-[3-(Dimethylamino)-1-oxo-2-propenyl]phenyl]-N-ethylacetamide**
◆ **Related compound A (USP): (E)-N-(3-[3-(dimethylamino)acryloyl]phenyl)-N-ethylacetamide** 96605-66-2 25mg

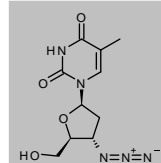


[MM1322.03-0025](#) ◆ **N-[3-(3-Cyanopyrazolo[1,5-a]pyrimidin-5-yl)phenyl]-N-ethylacetamide**
◆ **Related compound B (USP): N-[3-(3-Cyanopyrazolo[1,5-alpha]pyrimidin-5-yl)phenyl]-N-ethylacetamide** 478081-98-0 25mg

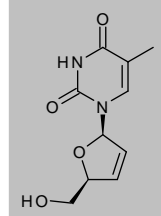


Zidovudine

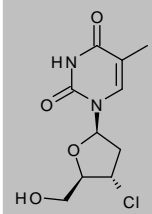
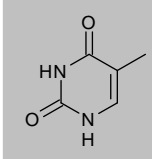
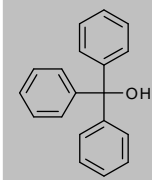
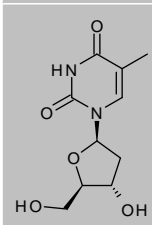
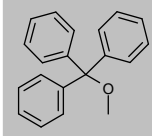
[MM0173.00-0250](#) ‡ **Zidovudine** 30516-87-1 250mg



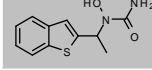
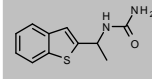
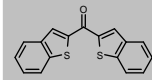
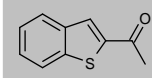
[MM0534.00](#) ◆ **Impurity A** (EP): 1-[(2R,5S)-5-(Hydroxymethyl)-2,5-dihydrofuran-2-yl]-5-methylpyrimidine-2,4(1H,3H)-dione (Stavudine) 3056-17-5 100mg



Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0173.02-0025	Impurity B (EP): 1-(3-Chloro-2,3-dideoxy-β-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione Related compound B (USP): 3'-chloro-3'-deoxythymidine	25526-94-7		25mg	
MM0534.01-0025	Impurity C (EP): 5-Methylpyrimidine-2,4(1H,3H)-dione (Thymine) Related compound C (USP): thymine	65-71-4		25mg	
MM0173.04-0025	Impurity D (EP): Triphenylmethanol	76-84-6		25mg	
MM0534.03-0025	Impurity E (EP): 1-(2-Deoxy-β-D-erythro-pentofuranosyl)-5-methylpyrimidine-2,4(1H,3H)-dione (Thymidine) Related compound D (USP): [1-(2-Deoxy-beta-D-ribofuranosyl)]thymine	50-89-5		25mg	
MM0173.10-0025	1,1',1''-(Methoxymethanetriyl)tribenzene (Methyl Trityl Ether)	596-31-6		25mg	

Zileuton

MM1297.00	‡ Zileuton	111406-87-2		250mg	
MM1297.01-0025	N-(1-Benzo[b]thien-2-ylethyl)urea Related compound A (USP): N-(1-Benzo[b]thien-2-ylethyl)urea	171370-49-3		25mg	
MM1297.02-0025	2-(Benzo[b]thien-2-oyl)benzo[b]thiophene Related compound B (USP): 2-(Benzo[b]thien-2-oyl)benzo[b]thiophene	97978-07-9		25mg	
MM1297.03-0025	1-Benzo-[b]thien-2-ylethanone Related compound C (USP): 1-Benzo[b]thien-2-ylethanone	22720-75-8		25mg	

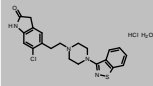
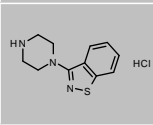
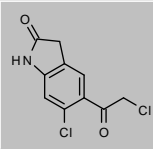
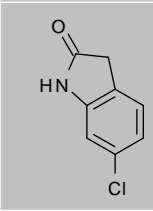
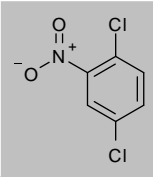
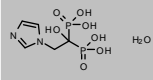
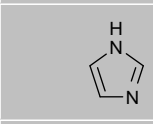
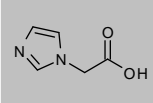
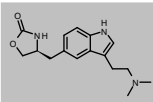
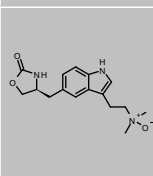
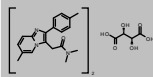
Zimelidine Dihydrochloride

MM3309.00	◆ Zimelidine Dihydrochloride	60525-15-7		100mg	
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Zinc Orotate Dihydrate

MM0881.00-0250	◆ Orotic Acid	65-86-1		250mg	
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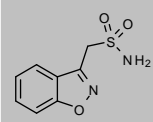
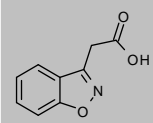
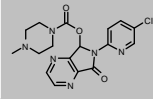
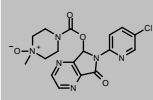
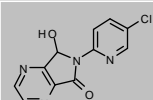
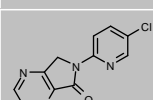
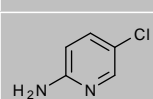
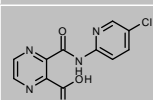
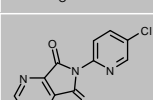
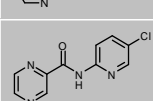
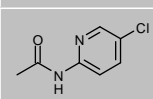
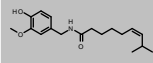
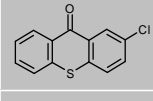
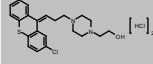
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Ziprasidone Hydrochloride Monohydrate					
MM1273.00	‡ Ziprasidone Hydrochloride Monohydrate	138982-67-9		100mg	
MM1273.06-0025	◆ Impurity A (EP) as Hydrochloride: 3-Piperazin-1-yl-1,2-benzisothiazole Hydrochloride ◆ Related compound A (USP): 3-(Piperazin-1-yl)benzo[d]isothiazole	87691-88-1		25mg	
MM1273.08-0025	6-Chloro-5-(2-chloroacetyl)indolin-2-one	118307-04-3		25mg	
MM1273.19-0025	6-Chloroindolin-2-one	56341-37-8		25mg	
MM1273.22-0025	◆ 2,5-Dichloronitrobenzene	89-61-2		25mg	
Zoledronic Acid Monohydrate					
MM1453.00-0250	‡ Zoledronic Acid Monohydrate	165800-06-6		250mg	
MM0015.02	◆ Impurity C (EP): 1 <i>H</i> -imidazole (Imidazole)	288-32-4		100mg	
MM1453.01-0025	Impurity D (EP): (1 <i>H</i> -Imidazol-1-yl)acetic Acid (2-(1 <i>H</i> -Imidazol-1-yl)acetic Acid) ◆ Related compound A (USP): 2-(1 <i>H</i> -Imidazol-1-yl)acetic acid	22884-10-2		25mg	
Zolmitriptan					
MM0298.00-0250	‡ Zolmitriptan	139264-17-8		250mg	
MM0298.05	◆ Impurity B (EP): <i>N,N</i> -Dimethyl-2-[5-[[[(4 <i>S</i>)-2-oxo-1,3-oxazolidin-4-yl]methyl]-1 <i>H</i> -indol-3-yl]ethan-1-amine <i>N</i> -Oxide (Zolmitriptan <i>N</i> -Oxide) ◆ Related compound E (USP): (S)- <i>N,N</i> -dimethyl-2-5-[(2-oxooxazolidin-4-yl)methyl]-1 <i>H</i> -indol-3-ylethanamine oxide	251451-30-6		100mg	
Zolpidem Tartrate					
MM0333.11-0250	‡ Zolpidem Tartrate	99294-93-6	CS	250mg	

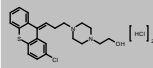
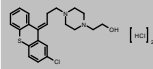
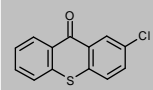
Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
MM0333.01-0025	<p>Impurity A (EP): N,N-Dimethyl-2-[7-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetamide</p> <p>Related compound A (USP): N,N-Dimethyl-2-[7-methyl-2-p-tolylimidazo[1,2-a]pyridin-3-yl]acetamide</p>	1346600-85-8		25mg	
MM0333.02	◆ 2-[6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetamide	365213-58-7		100mg	
MM0333.03	◆ 2-[6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetic Acid	189005-44-5		100mg	
MM0333.04-0025	Methyl 2-[6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridin-3-yl]acetate	258273-50-6		25mg	
MM0333.05	6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetonitrile	768398-03-4		100mg	
MM0333.06	<p>Oxazolpidem (N,N,6-Trimethyl-2-(4-methylphenyl)-α-oxo-imidazo[1,2-a]pyridine-3-acetamide)</p> <p>Related compound B (USP)</p>	400038-68-8		100mg	
MM0333.07	◆ Zolpaldehyde (6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-carboxaldehyde)	400777-11-9		100mg	
MM0333.08	<p>Zolpyridine (4-Methyl-N-(5-methyl-2-pyridinyl)benzamide)</p> <p>Related compound C (USP)</p>	349122-64-1		100mg	
MM0333.09-0025	◆ 6-Methyl-2-(4-methylphenyl)-α-oxo-imidazo[1,2-a]pyridine-3-acetamide	n/a		25mg	
MM0333.10	◆ Methyl α-Hydroxy-6-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetate	258273-49-3		100mg	
MM0333.13-0025	2-Bromo-1-(4-methylphenyl)ethanone	619-41-0		25mg	
MM0333.14	◆ 2-Amino-5-methylpyridine	1603-41-4		100mg	
MM0333.15-0025	6-Methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine	88965-00-8		25mg	
MM0333.16-0025	◆ 3-(Dimethylaminomethyl)-6-methyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine	106961-33-5		25mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Zonisamide					
MM1379.00	◆ Zonisamide	68291-97-4		100mg	
MM1379.04-0025	◆ 1,2-Benzisoxazol-3-ylacetic Acid	4865-84-3		25mg	
Zopiclone					
MM0149.00-0250	‡ Zopiclone	43200-80-2		250mg	
MM0149.01	◆ Impurity A (EP): (5RS)-6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-Methylpiperazine-1-carboxylate 4-Oxide (Zopiclone Oxide)	43200-96-0		100mg	
MM0149.02	◆ Impurity B (EP): (7RS)-6-(5-Chloropyridin-2-yl)-7-hydroxy-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-one	43200-81-3		100mg	
MM0149.03	◆ Impurity C (EP): 6-(5-Chloropyridin-2-yl)-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-one	148891-53-6		50mg	
MM0149.04	◆ 2-Amino-5-chloropyridine	1072-98-6		250mg	
MM0149.05	◆ 3-(5-Chloropyridine-2-carbamoyl)-2-pyrazinecarboxylic Acid	43200-83-5		100mg	
MM0149.06	6-(5-Chloropyridin-2-yl)-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5,7-dione	43200-82-4		100mg	
MM0149.07-0025	5-(Chloropyridin-2-yl-carbamoyl)pyrazine	349125-10-6		25mg	
MM0149.50	◆ 2-Acetylamino-5-chloropyridine	45965-30-8		100mg	
Zucapsaicin					
MM3732.00	◆ Zucapsaicin	25775-90-0		250mg	
Zuclopenthixol Decanoate					
MM1321.05-0025	◆ Impurity B (EP): 2-Chloro-9H-thioxanthen-9-one	86-39-5		25mg	
MM0827.00	◆ Impurity C (EP) as Dihydrochloride: 2-[4-[3-[(9Z)-2-Chloro-9H-thioxanthen-9-ylidene]propyl]piperazin-1-yl]ethanol Dihydrochloride (Zuclopenthixol Hydrochloride)	58045-23-1		100mg	

Pharmaceutical APIs and impurities

Product Code	Product	CAS No.	CS	Unit	
Zuclopenthixol Hydrochloride					
MM0827.00	◆ Zuclopenthixol Hydrochloride	58045-23-1		100mg	
MM0827.06-0025	trans-Clopenthixol Dihydrochloride	58045-22-0		25mg	
MM1321.05-0025	Impurity C (BP): 2-Chloro-9H-thioxanthen-9-one	86-39-5		25mg	

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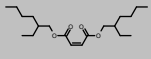
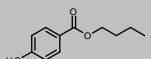

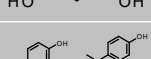
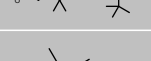
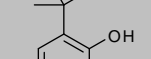
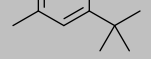
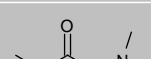
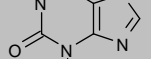


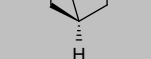
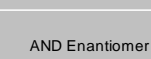
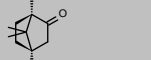


Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
Reference standards for excipients					
MM0024.00	‡ N-Acetyl-L-cysteine (Acetylcysteine)	616-91-1		500mg	
MM0172.13	◆ N-Acetyltryptophan	1218-34-4		100mg	
MM1008.02	◆ Adipic Acid	124-04-9		250mg	
MM0614.12-0025	◆ DL-Adrenaline Hydrochloride (Racpinephrine Hydrochloride)	329-63-5		25mg	
MM0566.00	‡ Alanine	56-41-7		500mg	
MM1627.00	‡ Allantoin	97-59-6		250mg	
MM1509.02-0100	2-[(2-Aminoacetyl)amino]acetic Acid (Diglycine; N-Glycylglycine)	556-50-3		100mg	
MM1509.03-0025	2-[[2-[(2-Aminoacetyl)amino]acetyl]amino]acetic Acid (Triglycine)	556-33-2		25mg	
MM0094.03	◆ 4-Aminobenzoic Acid	150-13-0		100mg	
MM1204.01	◆ 2-Aminoethanol (Ethanolamine)	141-43-5		100mg	
MM0164.01	◆ trans-Anethole	4180-23-8		100mg	
MM0164.03	◆ Anisaldehyde	123-11-5		100mg	
MM1451.01	◆ L-Arabinitol	7643-75-6		100mg	
MM0568.00	‡ Arginine (L-Arginine)	74-79-3		500mg	
MM0569.00	◆ Arginine Hydrochloride	1119-34-2		500mg	
MM3465.00	◆ Ascorbic Acid Sodium Salt (Sodium Ascorbate)	134-03-2		250mg	
MM0166.00	◆ L-Ascorbic Acid	50-81-7		500mg	
MM1999.00-0250	◆ Ascorbyl Palmitate	137-66-6		250mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0765.00	‡ Asparagine Monohydrate (L-Asparagine Monohydrate)	5794-13-8		250mg	
MM0314.00	‡ Aspartame	22839-47-0		500mg	
MM0567.00	◆ Aspartic Acid	56-84-8		500mg	
MM3706.00-0250	Azorubine	3567-69-9		250mg	
MM0199.00	‡ Beclometasone Dipropionate	5534-09-8		250mg	
MM0224.00	‡ Benzalkonium Chloride	8001-54-5		500mg	
MM0632.01-0250	‡ Benzene-1,4-diol (Hydroquinone)	123-31-9		250mg	
MM0383.05-0025	◆ Benzenesulfonic Acid	98-11-3		25mg	
MM1425.00	◆ Benzethonium Chloride	121-54-0		250mg	
MM0490.09	3-(Benzhydryloxy)propane-1,2-diol	19574-66-4		100mg	
MM0730.00	‡ Sodium Benzoate	532-32-1		500mg	
MM0094.00	‡ Benzocaine	94-09-7		500mg	
MM0278.01-0250	‡ Benzoic Acid	65-85-0		250mg	
MM0630.01-0025	◆ Diphenylmethanone (Benzophenone)	119-61-9		25mg	
MM3761.00	‡ Benzoxonium Chloride	19379-90-9		250mg	
MM0795.00-0250	‡ Benzyl Alcohol	100-51-6		250mg	
MM0570.00-0250	‡ Benzyl Benzoate	120-51-4		250mg	
MM3894.00-1000	◆ Betaine	107-43-7		1g	

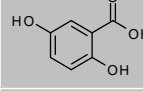
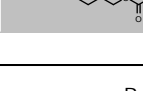
Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM2104.00	Bis(2-ethylhexyl) Maleate	142-16-5		250mg	
MM0496.00	◆ Butyl Parahydroxybenzoate	94-26-8		500mg	
MM0839.00	◆ Butylene Glycol (Butane-1,3-diol)	107-88-0		250mg	
MM1179.00	◆ Butylhydroxyanisole	25013-16-5		250mg	
MM0679.00-0250	‡ Butylhydroxytoluene	128-37-0		250mg	
MM0494.00-0250	‡ Caffeine	58-08-2		250mg	
MM1499.00	‡ Calcium Pantothenate	137-08-6		250mg	
MM3327.00	Camphor (D-Camphor)	464-49-3		250mg	
MM0103.00	◆ Camphor, Racemic	76-22-2		250mg	
MM3327.01	L-Camphor	464-48-2		100mg	
MM3387.00	◆ Caprylic Acid (Octanoic Acid)	124-07-2		250mg	
MM0876.00	◆ Cetrimide	1119-97-7		250mg	
MM0821.00	◆ Chlorambucil	305-03-3		500mg	
MM0516.00	◆ Chloramphenicol	56-75-7		500mg	
MM0535.00	◆ Chlorobutanol Hemihydrate	6001-64-5		500mg	
MM0459.00-0250	‡ Chlorocresol	59-50-7		250mg	
MM0011.03	‡ Chlorothiazide	58-94-6		500mg	

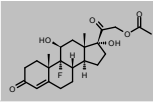
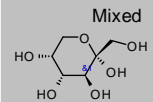
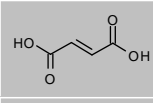
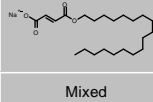
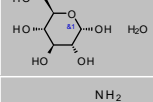
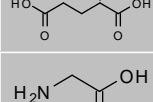
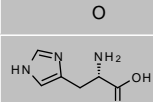
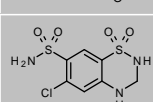
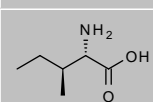
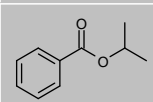
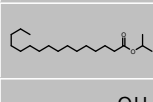
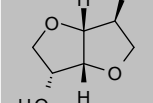
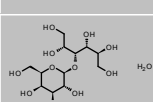
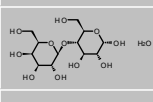
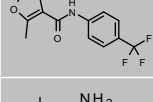
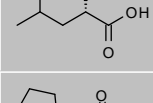
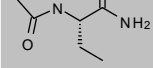
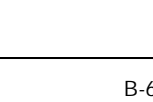
Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM1997.00	◆ Chloroxylenol	88-04-0		250mg	
MM1763.00	◆ Cineole (Eucalyptol)	470-82-6		250mg	
MM0988.00	◆ Citric Acid Anhydrous	77-92-9		250mg	
MM3489.00	◆ Citric Acid Calcium Salt Tetrahydrate (Calcium Citrate Tetrahydrate)	5785-44-4		250mg	
MM0575.00	◆ Citric Acid Monohydrate	5949-29-1		500mg	
MM1473.00	‡ Citric Acid Sodium Salt Dihydrate (Sodium Citrate Dihydrate)	6132-04-3		250mg	
MM0499.01	Citric Acid Tributyl Ester (Tributyl Citrate; Tributyl 2-Hydroxypropane-1,2,3-tricarboxylate)	77-94-1		100mg	
MM0568.01	◆ L-Citrulline ((2S)-2-Amino-5-(carbamoylamino) pentanoic Acid)	372-75-8		100mg	
MM0983.00-0250	‡ Clonidine Hydrochloride	4205-91-8		250mg	
MM1449.00	‡ Cyanocobalamin (Vitamin B12)	68-19-9		250mg	
MM0795.02	◆ Cyclohexylmethanol	100-49-2		100mg	
MM0822.00	◆ Cyclophosphamide Monohydrate	6055-19-2		250mg	
MM0024.02	‡ L-Cysteine	52-90-4		100mg	
MM3386.00	‡ Dibutyl Phthalate	84-74-2		250mg	
MM0925.00	◆ Dibutyl Sebacate	109-43-3		500mg	
MM0739.00	‡ 2,4-Dichlorobenzyl Alcohol	1777-82-8		250mg	
MM0006.28	◆ Diethyl Phthalate	84-66-2		100mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0273.13	Diethylamine	109-89-7		100mg	
MM0105.06	Diethylene Glycol (2,2'-Oxydiethanol)	111-46-6		100mg	
MM0334.01	◆ Diethylhexylphthalate (Bis-(2-ethylhexyl) Phthalate)	117-81-7		500mg	
MM0217.10	◆ 2,5-Dihydroxybenzoic Acid	490-79-9		100mg	
MM0126.02	Dimethyl Isosorbide	5306-85-4		100mg	
MM0490.00-0250	‡ Diphenhydramine Hydrochloride	147-24-0		250mg	
MM0490.02	◆ Diphenylmethanol (Benzhydrol)	91-01-0		100mg	
MM0490.03	◆ 2-(Diphenylmethoxy)-N-methylethanamine Hydrochloride (Nordiphenhydramine Hydrochloride)	53499-40-4		100mg	
MM1477.00-0250	◆ Docusate Sodium	577-11-7		250mg	
MM0726.00	‡ Domiphen Bromide	538-71-6		250mg	
MM0886.00-0250	‡ Edetate Disodium Dihydrate (Disodium Edetate Dihydrate)	6381-92-6		250mg	
MM3559.00	◆ Erythritol	149-32-6		250mg	
MM3062.00	◆ Ethambutol Hydrochloride	1070-11-7		250mg	
MM3722.00	‡ Ethyl Maltol	4940-11-8		250mg	
MM0498.00-0250	‡ Ethyl Parahydroxybenzoate	120-47-8		250mg	
MM0112.02	Ethylene Glycol (Ethane-1,2-diol)	107-21-1		100mg	
MM0498.05	‡ Ethylparaben Sodium Salt (Sodium Ethyl Parahydroxybenzoate)	35285-68-8		500mg	
MM0620.00	◆ Famciclovir	104227-87-4		250mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0817.00	‡ Fludrocortisone Acetate	514-36-3		250mg	
MM1562.00	‡ Fructose	57-48-7		250mg	Mixed 
MM0460.10-0250	‡ Fumaric Acid	110-17-8		250mg	
MM1488.00	‡ Fumaric Acid Monostearyl Ester Monosodium Salt (Sodium Stearyl Fumarate)	4070-80-8		250mg	
MM0178.00	◆ Glucose Monohydrate	14431-43-7		250mg	Mixed 
MM1333.00	‡ Glutamic Acid (L-Glutamic Acid)	56-86-0		250mg	
MM1509.00-0250	‡ Glycine	56-40-6		250mg	
MM1526.00	‡ Histidine (L-Histidine)	71-00-1		250mg	
MM0011.00	◆ Hydrochlorothiazide	58-93-5		500mg	
MM1564.00	‡ Isoleucine (L-Isoleucine)	73-32-5		250mg	
MM0730.02	Isopropyl Benzoate	939-48-0		100mg	
MM1479.00	◆ Isopropyl Palmitate	142-91-6		100mg	
MM0126.03	◆ Isosorbide	652-67-5		500mg	
MM3549.00	◆ Lactitol Monohydrate	81025-04-9		100mg	
MM1485.00	Lactose Monohydrate	5989-81-1		250mg	
MM0859.00	◆ Leflunomide	75706-12-6		100mg	
MM1470.00	◆ Leucine (L-Leucine)	61-90-5		250mg	
MM1372.00-0250	‡ Levetiracetam	102767-28-2		250mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0388.00	◆ Levomenthol	2216-51-5		500mg	
MM0102.00-0250	‡ Lidocaine	137-58-6		250mg	
MM0102.04-0250	‡ Lidocaine Hydrochloride Monohydrate	6108-05-0		250mg	
MM1439.00-0250	‡ Maleic Acid	110-16-7		250mg	
MM1488.01	Maleic Acid Monostearyl Ester (Monostearyl Maleate)	2424-62-6		100mg	
MM1332.00	‡ Malic Acid	6915-15-7		250mg	
MM3570.00	Maltitol (D-Maltitol)	585-88-6		250mg	
MM0975.01	◆ Maltol (3-Hydroxy-2-methyl-4-pyrone)	118-71-8		250mg	
MM1546.00	‡ Maltose Monohydrate	6363-53-7		250mg	
MM0792.03	◆ Mandelic Acid ((2RS)-2-Hydroxy-2-phenylacetic Acid)	90-64-2		100mg	
MM0654.00	‡ Mannitol	69-65-8		250mg	
MM3394.00	◆ Meglumine	6284-40-8		250mg	
MM1132.02	‡ Metacresol (3-Methylphenol)	108-39-4		250mg	
MM0879.00-0250	◆ DL-Methionine (Racemethionine)	59-51-8		250mg	
MM3599.01	◆ Methyl 12-Hydroxystearate	141-23-1		100mg	
MM0431.00-0250	‡ Methyl Parahydroxybenzoate	99-76-3		250mg	
MM0431.01	‡ Sodium Methyl Parahydroxybenzoate	5026-62-0		500mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM1063.00	◆ Methyl Salicylate	119-36-8		250mg	
MM3151.00	◆ Methylbenzethonium Chloride	25155-18-4		250mg	
MM0877.06-0100	◆ N-Methyl-5-chloroiso-thiazolone (5-Chloro-2-methyl-4-isothiazolin-3-one)	26172-55-4		100mg	
MM0877.19	◆ Methyleugenol	93-15-2		100mg	
MM3004.00	◆ N-Methylpyrrolidone	872-50-4		250mg	
MM1005.00-0250	‡ Mirtazapine	85650-52-8		250mg	
MM0731.01	◆ Naphthalen-2-ol (β-Naphthol)	135-19-3		100mg	
MM3398.00	‡ Neohesperidin-dihydrochalcone	20702-77-6		250mg	
MM0552.00-0250	‡ Nicotinamide	98-92-0		250mg	
MM0855.00	‡ Octisalate	118-60-5		250mg	
MM3431.00	‡ Octyl Gallate	1034-01-1		250mg	
MM0928.01	Oxalic Acid	144-62-7		500mg	
MM3108.00	◆ Oxyquinoline (8-Hydroxyquinoline)	148-24-3		250mg	
MM3463.00	◆ Oxyquinoline Sulfate	134-31-6		250mg	
MM0704.00	‡ Palmitic Acid	57-10-3		250mg	
MM0036.05-0250	‡ Phenazone	60-80-0		250mg	
MM1149.00	◆ Phenazopyridine Hydrochloride	136-40-3		250mg	
MM0953.00	◆ Phenethyl Alcohol	60-12-8		500mg	

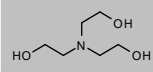
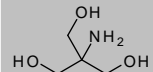
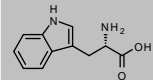
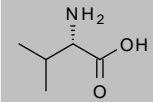
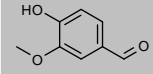
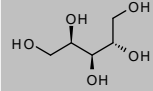
Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0045.11	‡ Phenol	108-95-2		100mg	
MM0952.00	◆ Phenoxyethanol	122-99-6		500mg	
MM1560.00	‡ Phenylalanine (L-Phenylalanine)	63-91-2		250mg	
MM0314.03	◆ Phenylalanine (DL-Phenylalanine)	150-30-1		100mg	
MM2549.00	◆ N-Phenyl-1-naphthylamine	90-30-2		250mg	
MM0630.00-0250	‡ Phenytoin	57-41-0		250mg	
MM0085.00	◆ Prazosin Hydrochloride	19237-84-4		100mg	
MM1543.00	‡ Proline (L-Proline)	147-85-3		250mg	
MM1037.00-0250	‡ Propyl Gallate	121-79-9		250mg	
MM0432.00-0250	‡ Propyl Parahydroxybenzoate	94-13-3		250mg	
MM0432.01	‡ Sodium Propyl Parahydroxybenzoate	35285-69-9		100mg	
MM1481.00	Propylene Glycol (Propane-1,2-diol)	57-55-6		250mg	
MM2560.00	◆ α-L-Rhamnose Monohydrate	6155-35-7		250mg	
MM0030.00	‡ Riboflavin	83-88-5		500mg	
MM0818.00	‡ Saccharin Sodium	128-44-9		500mg	
MM0045.00-0250	‡ Salicylic Acid	69-72-7		250mg	
MM1370.00	‡ Salicylic Acid Sodium Salt (Sodium Salicylate)	54-21-7		250mg	

Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM0359.00	◆ Serine (L-Serine)	56-45-1		250mg	
MM0678.00	◆ Sodium Cyclamate	139-05-9		250mg	
MM0734.00	Sodium Fluoride	7681-49-4		500mg	Na ⁺ F ⁻
MM0054.00-0250	‡ Sodium Picosulfate	10040-45-6		250mg	
MM0955.00-0250	‡ Potassium Sorbate	24634-61-5		250mg	
MM0954.00-0250	‡ Sorbic Acid	110-44-1		250mg	
MM1492.00	‡ Sorbitol	50-70-4		250mg	
MM1490.00	‡ Sucralose	56038-13-2		250mg	
MM1445.00-0250	‡ Sucrose	57-50-1		250mg	
MM0504.00-0250	‡ Tetracaine Hydrochloride	136-47-0		250mg	
MM0364.00	‡ Thymol	89-83-8		250mg	
MM0167.00-0250	‡ all-rac-α-Tocopherol (Vitamin E)	10191-41-0		250mg	
MM1381.00	‡ all-rac-α-Tocopheryl Acetate	7695-91-2		250mg	
MM0291.04	Toluene	108-88-3		100mg	
MM0325.01	◆ p-Toluenesulfonamide (4-Methylbenzenesulphonamide)	70-55-3		100mg	
MM1283.00	‡ Torasemide, Anhydrous	56211-40-6		250mg	
MM0966.00-0250	‡ Triacetin	102-76-1		250mg	
MM0499.00	◆ Tributyl Acetylcitrate	77-90-7		250mg	
MM1462.00	Triethyl Citrate	77-93-0		250mg	
MM0835.02-0250	‡ 3α,7α,12α-Trihydroxy-5β-cholan-24-oic Acid (Cholic Acid)	81-25-4		250mg	

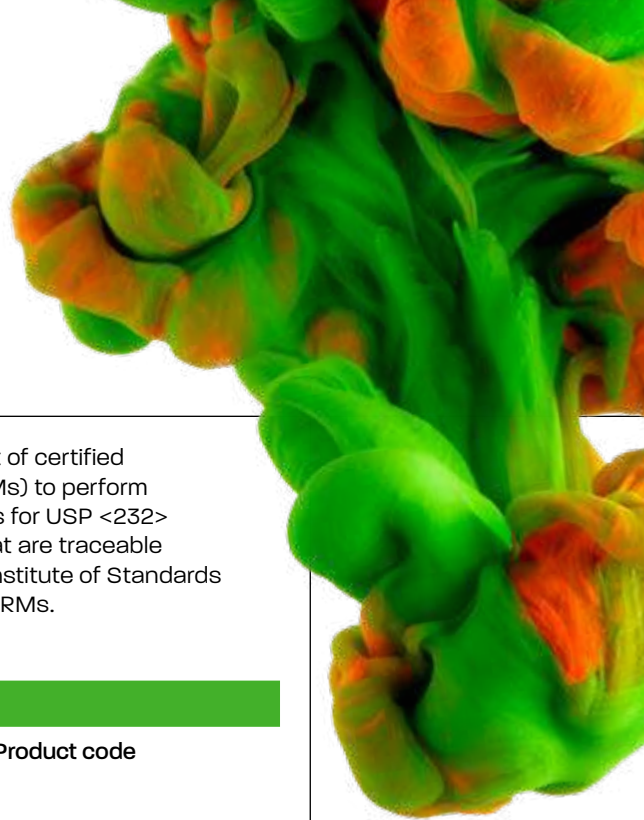
Pharmaceutical excipients

Product Code	Product	CAS No.	CS	Unit	
MM1204.00	Trolamine (Triethanolamine)	102-71-6		250mg	
MM1566.00	‡ Trometamol (Tromethamine)	77-86-1		250mg	
MM0172.00	‡ L-Tryptophan	73-22-3		500mg	
MM1455.00	◆ Valine (L-Valine)	72-18-4		250mg	
MM1447.00-0250	‡ Vanillin	121-33-5		250mg	
MM1451.00	‡ Xylitol	87-99-0		250mg	

Elemental impurity standards for ICH Q3D/USP <232>.

Trace metal impurities pose risks to human health as well as to the quality and efficacy of pharmaceutical products. Recent changes to regulatory guidelines require the specific quantitative analysis of pharmaceutical products using ICP-OES or ICP-MS.

LGC has developed a set of certified reference materials (CRMs) to perform each of the requirements for USP <232> /ICH Q3D compliance that are traceable directly to the National Institute of Standards and Technology (NIST) SRMs.



CRM kit for metal impurities

Kit	Components	Volume (mL)	Product code
USP 232 & ICH Q3D kit	USP/ICH Oral target elements: Standard A, Standard B, Standard C, Standard D, Pharma internal standard	5 x 100	VHG-ICH-USP-KIT-5x100

Oral target element CRMs

Name	Elements	Matrix	Volume (mL)	Product code
USP/ICH Oral target elements standard A	Hg @ 30; As @ 15; Cd Pb @ 5 µg/ml	2% HNO ₃	100	VHG-ICH-USP-TELA-100
USP/ICH Oral target elements standard AZ	As @ 15; Cd Pb @ 5 µg/ml	2% HNO ₃	100	VHG-ICH-USP-TELAZ-100
USP/ICH Oral target elements standard B	Ni @ 200; Ag, Se @ 150; V @ 100; Co @ 50; Ti @ 8 µg/ml	2% HNO ₃	100	VHG-ICH-USP-TELB-100
USP/ICH Oral target elements standard C	Au, Ir, Os, Pd, Pt, Rh, Ru @ 100 µg/ml	5% HCl	100	VHG-ICH-USP-TELC-100
USP/ICH Oral target elements standard CZ	Ir, Pd, Pt, Rh, Ru @ 100 µg/ml	5% HCl	100	VHG-ICH-USP-TELCZ-100
USP/ICH Oral target elements standard D	Cr @ 11,000; Sn @ 6000; Cu, Mo @ 3000; Ba @ 1400; Sb @ 1200; Li @ 550 µg/ml	5% HNO ₃ , tr. HF	100	VHG-ICH-USP-TELD-100
Pharma internal standard solution	Te @ 25; Sc @ 10; Ge, In, Lu, Bi @ 5 µg/ml	2% HNO ₃ , tr. HF	100	VHG-PHARMA-ISI-100

Parenteral target element CRMs

Name	Elements	Matrix	Volume (mL)	Product code
USP/ICH Class 1&2A Parenteral target elements	Ni @ 20; As @ 15; V @ 10; Co, Pb @ 5; Hg @ 3; Cd @ 2 µg/ml	2% HNO ₃	100	VHG-ICH-USP-TELE-100
USP/ICH Parenteral combined-1 target elements	Mo @ 1500, Cr @ 1100, Ba @ 700, Sn @ 600, Cu @ 300, Li @ 250, Sb @ 90, Se @ 80, Ag @ 10, Ti @ 8 µg/ml	5% HNO ₃ , tr. HF	100	VHG-ICH-USP-TELF-100
USP/ICH Parenteral combined-2 target elements	Au @ 100; Ir, Os, Pd, Pt, Rh, Ru @ 10 µg/ml	15% HCl	100	VHG-ICH-USP-TELG-100



Mikromol™

Acetylation of 2,6-Dimethylaniline during the synthesis
of Lidocaine. (Impurity N-(2,6-Dimethylphenyl)
acetamide, MM0102.06)

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