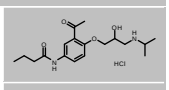
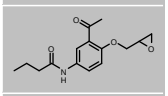
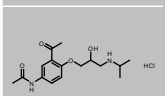
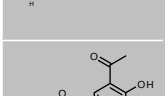
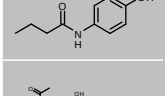
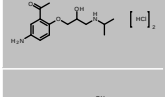
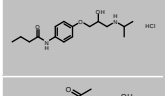
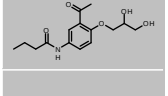
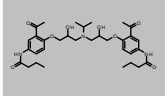
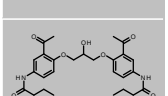
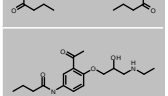
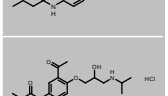
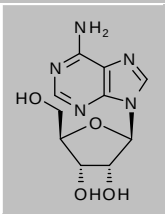
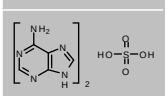
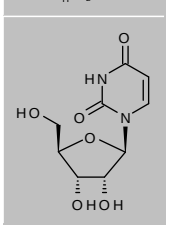
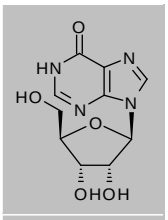
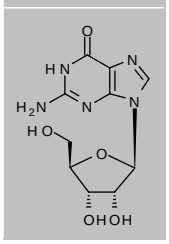
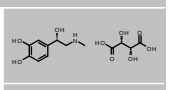
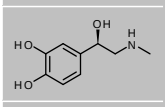
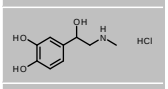
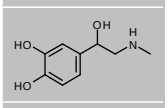
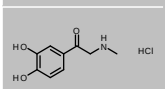
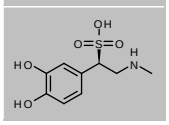
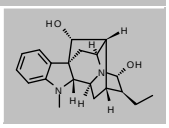
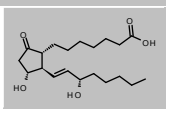
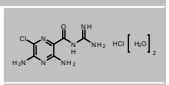
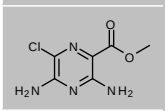
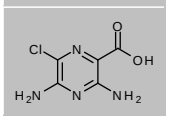
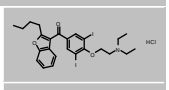
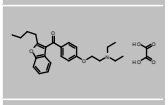
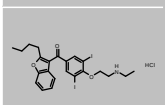
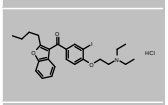
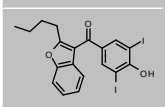
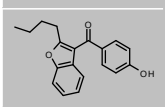
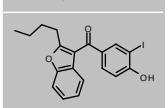
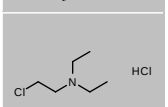
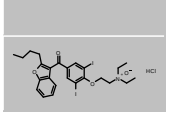
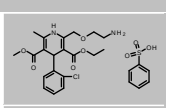
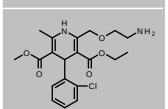
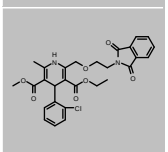
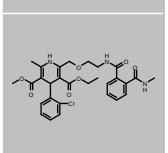
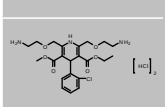
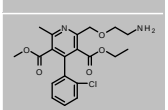
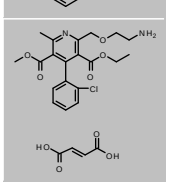
Cardiovascular Active Pharmaceutical Ingredients (APIs) and impurities

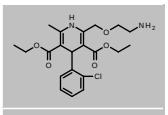
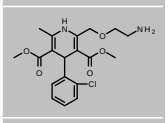
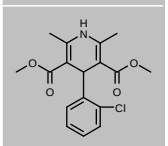
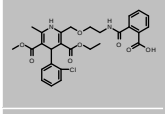
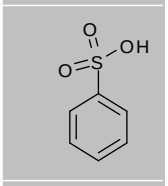
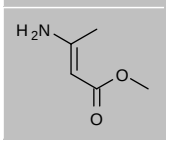
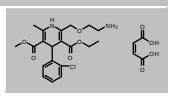
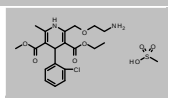
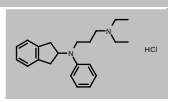
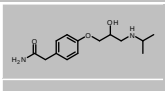
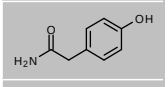
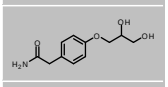
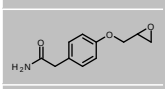
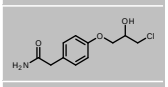
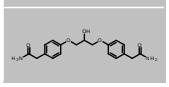
Edition 2017

Code	Product	CAS No.	CS	Unit	
Acebutolol Hydrochloride					
MM0435.00	**Acebutolol Hydrochloride**	34381-68-5		500mg	
MM0435.01	**Imp. A** (EP): N-[3-Acetyl-4-[(2RS)-oxiran-2-ylmethoxy]phenyl]butanamide	28197-66-2		50mg	
MM0435.02	**Imp. B** (EP) as Hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]acetamide Hydrochloride (Diacetolol Hydrochloride)	73899-76-0		100mg	
MM0435.03	**Imp. C** (EP): N-(3-Acetyl-4-hydroxyphenyl)-butanamide	40188-45-2		100mg	
MM0435.04	**Imp. D** (EP) as Dihydrochloride: 1-[5-Amino-2-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]ethanone Dihydrochloride	n/a		50mg	
MM0435.05	**Imp. E** (EP) as Hydrochloride: N-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-phenyl]butanamide Hydrochloride	n/a		50mg	
MM0435.06	**Imp. F** (EP): N-[3-Acetyl-4-[(2RS)-2,3-dihydroxypropoxy]phenyl]butanamide	96480-91-0		50mg	
MM0435.07	**Imp. G** (EP): N,N'-[[(1-Methylethyl)imino]-bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]dibutanamide (Acebutolol Biamine)	n/a		50mg	
MM0435.08	**Imp. H** (EP): N,N'-[(2-Hydroxypropane-1,3-diyl)bis[oxy(3-acetyl-1,4-phenylene)]]di-butanamide	n/a		50mg	
MM0435.09	**Imp. I** (EP): N-[3-Acetyl-4-[(2RS)-3-(ethylamino)-2-hydroxypropoxy]-phenyl]butanamide	441019-91-6		50mg	
MM0435.10	**Imp. J** (EP) as Hydrochloride: N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]propanamide Hydrochloride	57898-79-0		50mg	
MM0435.11	**Imp. K** (EP) as Hydrochloride: N-[3-Butanoyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl)amino]-propoxy]phenyl]butanamide Hydrochloride	57898-71-2		50mg	
Adenosine					
MM0784.00	**Adenosine**	58-61-7		500mg	
MM0784.01	**Imp. A** (EP) as Sulphate: 7H-Purin-6-amine Sulphate (Adenine Sulphate)	321-30-2		100mg	
MM0784.02	**Imp. F** (EP): 1-β-D-Ribofuranosylpyrimidine-2,4(1H,3H)-dione (Uridine)	58-96-8		100mg	

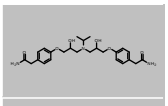
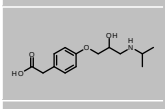
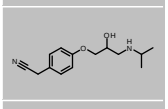
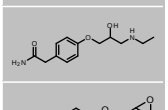
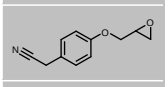
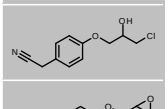
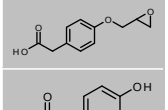
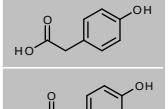
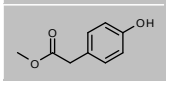
Code	Product	CAS No.	CS	Unit	
MM0784.03	**Imp. G** (EP): 9-β-D-Ribofuranosyl-1,9-dihydro-6H-purin-6-one (Inosine)	58-63-9		100mg	
MM0784.04	**Imp. H** (EP): 2-Amino-9-β-D-ribofuranosyl-1,9-dihydro-6H-purin-6-one (Guanosine)	118-00-3		100mg	
Adrenaline Tartrate					
MM0614.00	**Adrenaline Tartrate**	51-42-3		500mg	
MM0614.02	L-Adrenaline	51-43-4		500mg	
MM0614.12	DL-Adrenaline Hydrochloride	329-63-5		250mg	
MM0614.15	DL-Adrenaline	329-65-7		100mg	
MM0614.13	**Imp. C** (EP) as Hydrochloride: 1-(3,4-Di-hydroxyphenyl)-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	
Ajmaline					
MM3436.00	**Ajmaline**	4360-12-7		250mg	
Alprostadil					
MM1553.00	**Alprostadil**	745-65-3		50mg	
Amiloride Hydrochloride					
MM0560.00	**Amiloride Hydrochloride Dihydrate**	17440-83-4		500mg	
MM0560.01	**Imp. A** (EP): Methyl 3,5-Diamino-6-chloropyrazine-2-carboxylate	1458-01-1		100mg	
MM0560.02	**Imp. B** (EP): 3,5-Diamino-6-chloropyrazine-2-carboxylic Acid	4878-36-8		100mg	

Code	Product	CAS No.	CS	Unit	
Amiodarone Hydrochloride					
MM0697.00	**Amiodarone Hydrochloride**	19774-82-4		250mg	
MM0697.11	**Imp. A** (EP) as Oxalate: (2-Butylbenzo-furan-3-yl)[4-[2-(diethylamino)ethoxy]-phenyl]methanone Oxalate	n/a		100mg	
MM0697.03	**Imp. B** (EP) as Hydrochloride: (2-Butylbenzo-furan-3-yl)[4-[2-(ethylamino)ethoxy]-3,5-di-iodophenyl]methanone Hydrochloride (Desethylamiodarone Hydrochloride)	96027-74-6		100mg	
MM0697.04	**Imp. C** (EP) as Hydrochloride: (2-Butylbenzo-furan-3-yl)[4-[2-(diethylamino)ethoxy]-3-iodo-phenyl]methanone Hydrochloride	n/a		100mg	
MM0697.05	**Imp. D** (EP): (2-Butylbenzofuran-3-yl)(4-hydroxy-3,5-diiodophenyl)methanone	1951-26-4		100mg	
MM0697.06	**Imp. E** (EP): (2-Butylbenzofuran-3-yl)(4-hydroxyphenyl)methanone	52490-15-0		100mg	
MM0697.07	**Imp. F** (EP): (2-Butylbenzofuran-3-yl)(4-hydroxy-3-iodophenyl)methanone	147030-50-0		100mg	
MM0697.09	**Imp. H** (EP) as Hydrochloride: 2-Chloro-N,N-diethylethanamine Hydrochloride (2-Chloro-triethylamine Hydrochloride; (2-Chloroethyl)-diethylamine Hydrochloride)	869-24-9		100mg	
MM0697.10	Amiodarone N-Oxide Hydrochloride	n/a		100mg	
Amlodipine Besilate					
MM0383.00	**Amlodipine Besilate**	111470-99-6		100mg	
MM0383.06	Amlodipine	88150-42-9		100mg	
MM0383.01	**Imp. 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	88150-62-3		100mg	
MM0383.02	**Imp. B** (EP): 3-Ethyl 5-Methyl (4RS)-4-(2-Chlorophenyl)-6-methyl-2-[[2-[[2-(methylcarbamoyl)benzoyl]amino]-ethoxy]methyl]-1,4-dihydropyridine-3,5-dicarboxylate	721958-72-1		100mg	
MM0383.03	Ethyl Methyl (4RS)-2,6-Bis[(2-aminoethoxy)-methyl]-4-(2-chlorophenyl)-1,4-dihydropyridine-3,5-dicarboxylate Dihydrochloride	n/a		100mg	
MM0383.04	**Imp. D** (EP): 3-Ethyl 5-Methyl 2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate	113994-41-5		100mg	
MM0383.12	**Imp. D** (EP) as Fumarate: 3-Ethyl 5-Methyl 2-[(2-Aminoethoxy) methyl]-4-(2-chlorophenyl)-6-methylpyridine-3,5-dicarboxylate Fumarate	n/a		100mg	

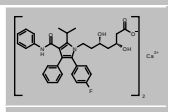
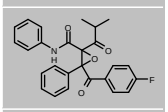
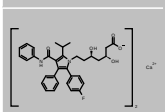
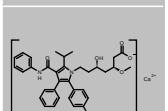
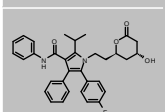
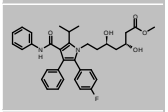
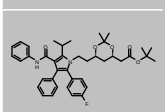
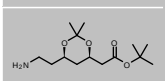
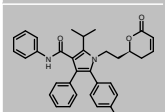
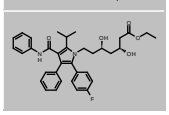
Cardiovascular APIs and impurities

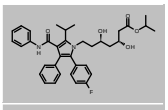
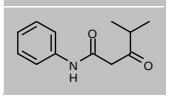
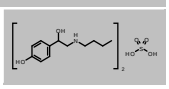
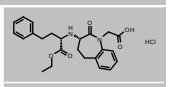
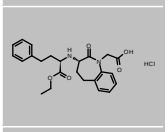
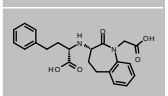
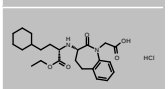
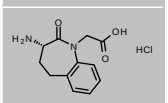
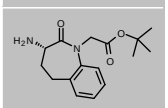
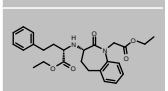
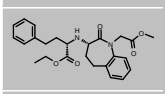
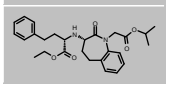
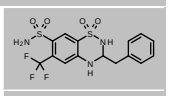
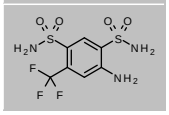
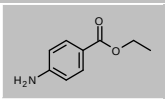
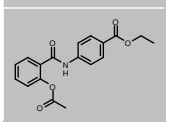
Code	Product	CAS No.	CS	Unit	
MM0383.10	**Imp. E** (EP): Diethyl (4*RS*)-2-[(2-Amino-ethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	140171-65-9		100mg	
MM0383.09	**Imp. F** (EP): Dimethyl (4*RS*)-2-[(2-Amino-ethoxy)methyl]-4-(2-chlorophenyl)-6-methyl-1,4-dihydropyridine-3,5-dicarboxylate	140171-66-0		100mg	
MM0383.07	**Imp. G** (EP): Dimethyl 4-(2-Chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-di-carboxylate	43067-01-2		100mg	
MM0383.11	**Imp. H** (EP): 2-[[2-[[(4*RS*)-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	Benzenesulfonic Acid	98-11-3		100mg	
MM0003.08	Methyl 3-Aminobut-2-enoate	14205-39-1		100mg	
Amlodipine Maleate					
MM0631.00	**Amlodipine Maleate**	88150-47-4		100mg	
Amlodipine Mesilate					
MM0592.00	**Amlodipine Mesilate**	246852-12-0		100mg	
Aprindine Hydrochloride					
MM0467.00	**Aprindine Hydrochloride**	33237-74-0		request	
Atenolol					
MM0013.00	**Atenolol**	29122-68-7		500mg	
MM0013.03	**Imp. A** (EP): 2-(4-Hydroxyphenyl)-acetamide	17194-82-0		100mg	
MM0013.05	**Imp. B** (EP): 2-[4-[(2RS)-2,3-Dihydroxy-propoxy]phenyl]acetamide	61698-76-8		100mg	
MM0013.01	2-[4-[[(2RS)-Oxiran-2-yl]methoxy]phenyl]-acetamide	29122-69-8		100mg	
MM0013.06	**Imp. D** (EP): 2-[4-[(2RS)-3-Chloro-2-hydroxypropoxy]phenyl]acetamide	115538-83-5		50mg	
MM0013.07	**Imp. E** (EP): 2,2'-[(2-Hydroxypropane-1,3-diyl)bis(oxy-4,1-phenylene)]diacetamide	141650-31-9		50mg	

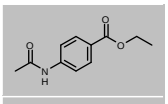
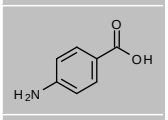
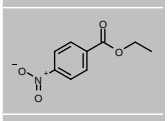
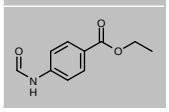
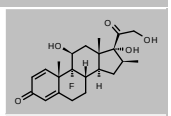
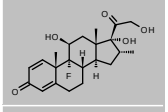
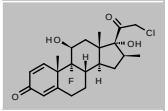
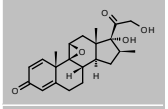
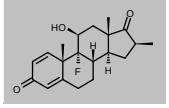
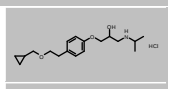
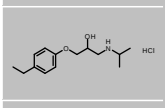
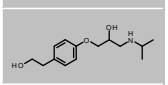
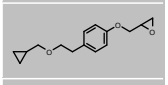
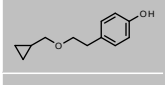
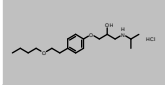
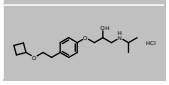
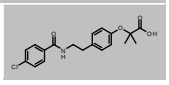
Cardiovascular APIs and impurities

Code	Product	CAS No.	CS	Unit	
MM0013.02	**Imp. F** (EP): 2,2'-[[(1-Methylethyl)-imino]bis[(2-hydroxypropane-3,1-diyl)oxy-4,1-phenylene]]diacetamide	87619-83-8		50mg	
MM0013.04	**Imp. G** (EP): 2-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-acetic Acid	56392-14-4		50mg	
MM0013.08	**Imp. H** (EP): 2-[4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-acetonitrile	29277-73-4		100mg	
MM0013.17	**Imp. I** (EP): 2-[4-[(2*RS*)-3-(Ethylamino)-2-hydroxypropoxy]phenyl]acetamide	n/a		50mg	
MM0013.09	2-[4-[(Oxiran-2-yl)methoxy]phenyl]acetonitrile	n/a		100mg	
MM0013.10	2-[4-(3-Chloro-2-hydroxypropoxy)phenyl]acetonitrile	142037-04-5		100mg	
MM0013.11	4-(2,3-Epoxypropoxy)phenylacetic Acid	72224-25-0		100mg	
MM0013.13	4-Hydroxyphenylacetic Acid	156-38-7		100mg	
MM0013.14	Methyl 4-Hydroxyphenylacetate	14199-15-6		100mg	

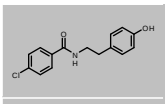
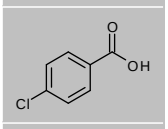
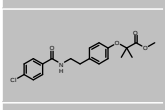
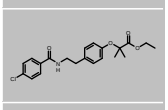
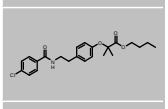
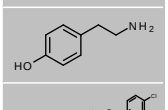
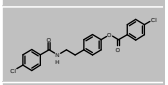
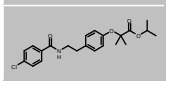
Atorvastatin Calcium Trihydrate

MM0400.00	**Atorvastatin Calcium**	134523-03-8		100mg	
MM0400.11	**Imp. D** (EP): 3-[(4-Fluorophenyl)carbonyl]-2-(2-methylpropanoyl)-*N*,3-diphenyloxirane-2-carbox-amide	148146-51-4		100mg	
MM0400.28	**Imp. 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)	1105067-88-6		100mg	
MM0400.12	**Imp. G** (EP) as Calcium Salt: (3R,5R)-7-[2-(4-Fluorophenyl)-5-(1-methylethyl)-3-phenyl-4-(phenylcarbamoyl)-1H-pyrrol-1-yl]-5-hydroxy-3-methoxyheptanoic Acid Calcium Salt (3-*O*-Methylatorvastatin Calcium Salt)	887196-29-4		100mg	
MM0400.01	**Imp. 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)	125995-03-1		100mg	
MM0400.02	Atorvastatin Methyl Ester	345891-62-5		100mg	
MM0400.04	1,1-Dimethylethyl (4R-cis)-6-[2-[2-(4-Fluoro-phenyl)-5-(1-methylethyl)-3-phenyl-4-[(phenyl-amino)carbonyl]-1-H-pyrrol-1-yl]ethyl]-2,2-di-methyl-1,3-dioxane-4-acetate	125971-95-1		100mg	
MM0400.05	1,1-Dimethylethyl (4R-cis)-6-Aminoethyl-2,2-dimethyl-1,3-dioxane-4-acetate	125995-13-3		100mg	
MM0400.13	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		100mg	
MM0400.30	Atorvastatin Ethyl Ester	1146977-93-6		100mg	

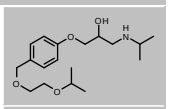
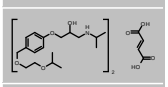
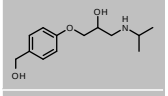
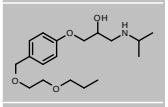
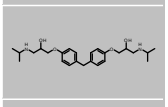
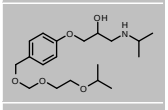
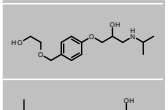
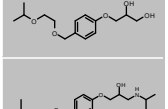
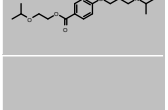
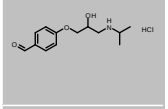
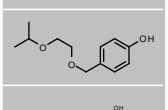
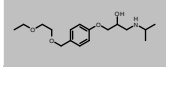
Code	Product	CAS No.	CS	Unit	
MM0400.31	Atorvastatin Isopropyl Ester	1035205-25-4		100mg	
MM0400.32	4-Methyl-3-oxo-N-phenylpentanamide	124401-38-3		100mg	
Bamethan Sulfate					
MM1822.00	**Bamethan Sulfate**	5716-20-1		100mg	
Benazepril Hydrochloride					
MM1229.00	**Benazepril Hydrochloride**	86541-74-4		100mg	
MM1229.08	**Imp. 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)	86541-77-7		100mg	
MM0274.01	**Imp. C** (EP): (2S)-2-[[(3S)-1-(Carboxymethyl)-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-3-yl]amino]-4-phenylbutanoic Acid (Benazeprilat)	86541-78-8		100mg	
MM1229.06	**Imp. 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	n/a		100mg	
MM1229.07	**Imp. E** (EP) as Hydrochloride: [(3S)-3-Amino-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetic Acid Hydrochloride	n/a		100mg	
MM1229.03	**Imp. F** (EP): 1,1-Dimethylethyl [(3S)-3-Amino-2-oxo-2,3,4,5-tetrahydro-1H-1-benzazepin-1-yl]acetate	109010-60-8		100mg	
MM1229.02	**Imp. 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)	103129-58-4		100mg	
MM1229.09	Benazepril Methyl Ester	n/a		100mg	
MM1229.10	Benazepril Isopropyl Ester	n/a		100mg	
Bendroflumethiazide					
MM0674.00	**Bendroflumethiazide**	73-48-3		100mg	
MM0674.01	**Imp. A** (EP): 4-Amino-6-(trifluoromethyl)benzene-1,3-disulphonamide	654-62-6		100mg	
Benzocaine					
MM0094.00	**Benzocaine**	94-09-7		500mg	
MM0094.01	Benzocaine Acetylsalicylamide	23437-10-7		50mg	

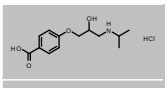
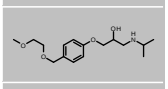
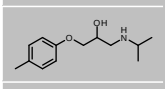
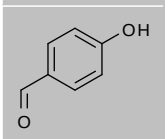
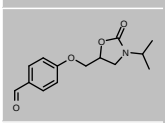
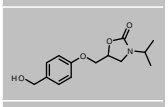
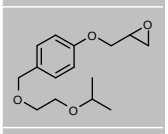
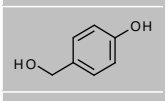
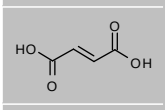
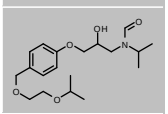
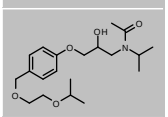
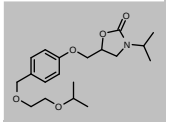
Code	Product	CAS No.	CS	Unit	
MM0094.02	N-Acetylbenzocaine	5338-44-3		100mg	
MM0094.03	4-Aminobenzoic Acid	150-13-0		100mg	
MM0094.04	Ethyl 4-Nitrobenzoate	99-77-4		100mg	
MM0094.05	Ethyl 4-Formamidobenzoate (N-Formylbenzocaine)	5422-63-9		100mg	
Betamethasone					
MM0200.00	**Betamethasone**	378-44-9		250mg	
MM0213.00	**Imp. A** (EP): Dexamethasone	50-02-2		250mg	
MM0200.01	**Imp. B** (EP): 21-Chloro-9-fluoro-11β,17-dihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Clobetasol)	25122-41-2		100mg	
MM0200.04	**Imp. E** (EP): 9,11β-Epoxy-17,21-dihydroxy-16β-methyl-9β-pregna-1,4-diene-3,20-dione	981-34-0		100mg	
MM0200.13	Betamethasone-17-ketone (9a-Fluoro-11ß-hydroxy-16ß-methylandrosta-1,4-diene-3,17-dione)	3109-01-1		100mg	
Betaxolol Hydrochloride					
MM0436.00	**Betaxolol Hydrochloride**	63659-19-8		250mg	
MM0436.01	**Imp. A** (EP) as Hydrochloride: (2RS)-1-(4-Ethylphenoxy)-3-[(1-methylethyl)amino]-propan-2-ol Hydrochloride	464877-45-0		50mg	
MM0027.10	**Imp. B** (EP): (2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		100mg	
MM0436.03	**Imp. C** (EP): 2-[[4-[2-(Cyclopropylmethoxy)-ethyl]phenoxy]methyl]oxirane	63659-17-6		50mg	
MM0436.04	**Imp. D** (EP): 4-[2-(Cyclopropylmethoxy)ethyl]-phenol	63659-16-5		50mg	
MM0436.05	**Imp. E** (EP) as Hydrochloride: (2RS)-1-[4-(2-Butoxyethyl)phenoxy]-3-[(1-methylethyl)amino]-propan-2-ol Hydrochloride	n/a		50mg	
MM0436.06	1-[4-(2-Cyclobutoxyethyl)phenoxy]-3-(isopropyl-amino)propan-2-ol Hydrochloride	n/a		50mg	
Bezafibrate					
MM0063.00	**Bezafibrate**	41859-67-0		500mg	

Cardiovascular APIs and impurities

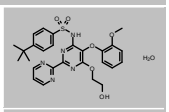
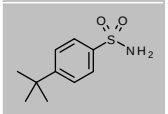
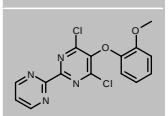
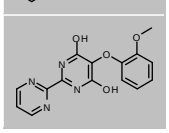
Code	Product	CAS No.	CS	Unit	
MM0063.01	**Imp. A** (EP): 4-Chloro-N-[2-(4-hydroxyphenyl)ethyl]benzamide (4-Chlorobenzoyltyramine)	41859-57-8		100mg	
MM0063.03	**Imp. B** (EP): 4-Chlorobenzoic Acid	74-11-3		100mg	
MM0063.04	**Imp. C** (EP): Methyl 2-[4-[2-[(4-Chloro-benzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	n/a		100mg	
MM0063.02	**Imp. D** (EP): Ethyl 2-[4-[2-[(4-Chloro-benzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	41859-58-9		100mg	
MM0063.05	**Imp. E** (EP): Butyl 2-[4-[2-[(4-Chloro-benzoyl)amino]ethyl]phenoxy]-2-methylpropanoate	n/a		100mg	
MM0063.06	Tyramine	51-67-2		100mg	
MM0063.07	N,O-Bis-(4-chlorobenzoyl)tyramine	41859-56-7		100mg	
MM0063.08	Bezafibrate Isopropyl Ester	153758-85-1		100mg	

Bisoprolol Fumarate

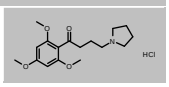
MM0460.00	**Bisoprolol**	66722-44-9		100mg	
MM0460.08	**Bisoprolol Fumarate**	104344-23-2		100mg	
MM0460.01	**Imp. A** (EP): (RS)-1-(4-Hydroxymethyl-phenoxy)-3-isopropylaminopropan-2-ol	62572-93-4		100mg	
MM0460.07	**Imp. B** (EP): (RS)-1-Isopropylamino-3-[4-(2-propoxyethoxymethyl)phenoxy]propan-2-ol	1447715-44-7		100mg	
MM0460.15	**Imp. C** (EP): (*RS*)-1-[4-[4-(2-Hydroxy-3-isopropylaminopropoxy)benzyl]-phenoxy]-3-isopropylaminopropan-2-ol	n/a		100mg	
MM0460.21	**Imp. G** (EP): (2*RS*)-1-[4-[[(2-Isopropoxy-ethoxy)methoxy]methyl]phenoxy]-3-iso-propylaminopropan-2-ol	1215342-36-1		100mg	
MM0460.23	(2*RS*)-1-[4-((2-Hydroxy-ethoxy)methyl)phenoxy]-3-(isopropylamino)-2-propanol	109791-18-6		50mg	
MM0460.24	**Imp. J** (Pharmeuropa): (2*RS*)-3-[4-((2-Isopropoxy-ethoxy)methyl)phenoxy]-1,2-propanediol	n/a		100mg	
MM0460.18	**Imp. K** (EP): 2-Isopropoxyethyl 4-[[(2*RS*)-2-Hydroxy-3-(isopropylamino)propyl]oxy]-benzoate (Bisoprolol Ester)	864544-37-6		100mg	
MM0027.24	**Imp. L** (EP) as Hydrochloride: 4-[[(2*RS*)-2-Hydroxy-3-(isopropylamino)propyl]oxy]benz-aldehyde Hydrochloride (4-[(2*RS*)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde Hydrochloride)	n/a		100mg	
MM0460.02	**Imp. M** (Pharmeuropa): 4-[(2-Isopropoxy-ethoxy)methyl]phenol	177034-57-0		100mg	
MM0460.25	**Imp. N** (EP): [(2RS)-1-[4-[(2-Ethoxyethoxy)-methyl]phenoxy]-3-isopropylaminopropan-2-ol	n/a		100mg	

Code	Product	CAS No.	CS	Unit	
MM0460.27	(2RS)-4-[2-Hydroxy-3-(isopropylamino)propoxy]-benzoic Acid Hydrochloride	33948-04-8		50mg	
MM0460.05	**Imp. Q** (EP): (2RS)-1-(Isopropylamino)-3-[4-(2-methoxyethoxy) methylphenoxy]propan-2-ol	n/a		100mg	
MM0460.28	**Imp. R** (EP): (2RS)-1-(Isopropylamino)-3-(4-methylphenoxy)propan-2-ol	5790-46-5		50mg	
MM0460.14	**Imp. S** (EP): 4-Hydroxybenzaldehyde	123-08-0		100mg	
MM0460.17	**Imp. T** (EP): 4-[(3-Isopropyl-2-oxo-1,3-oxazolidin-5-yl)methoxy]benzaldehyde (Bisoprolol Oxazolidinone-benzaldehyde)	1173203-26-3		50mg	
MM0460.16	**Imp. U** (EP): 5-[[4-(Hydroxymethyl)phenoxy]-methyl]-3-isopropyl-1,3-oxazolidin-2-one (Bisoprolol Oxazolidinonebenzylalcohol)	1071765-44-0		50mg	
MM0460.03	2-[4-(2-Isopropoxyethoxymethyl)-phenoxymethyl]oxirane	66722-57-4		100mg	
MM0460.06	4-Hydroxybenzyl Alcohol	623-05-2		100mg	
MM0460.10	Fumaric Acid	110-17-8		100mg	
MM0460.30	N-Formylbisoprolol	1447715-45-8		100mg	
MM0460.31	N-Acetylbisoprolol	66722-65-4		100mg	
MM0460.34	5-[[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]methyl]-3-(1-methylethyl)-2-oxazolidinone	87844-84-6		100mg	

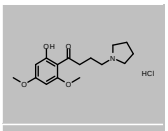
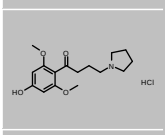
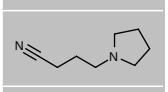
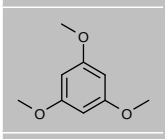
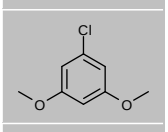
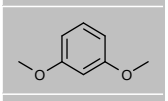
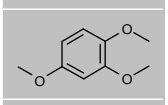
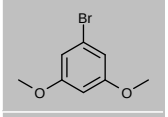
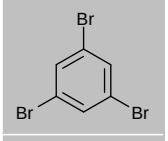
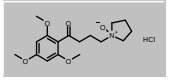
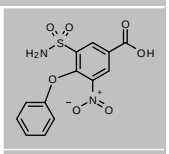
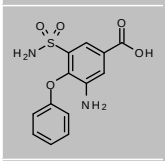
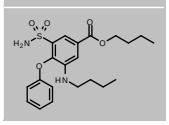
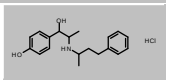
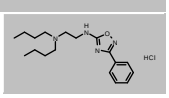
Bosentan Monohydrate

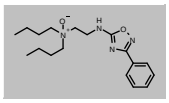
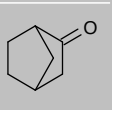
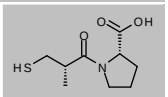
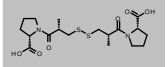
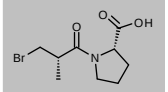
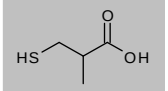
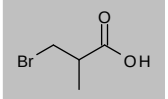
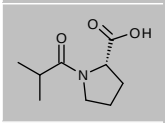
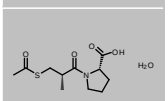
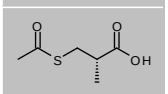
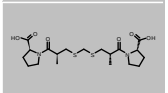
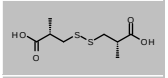
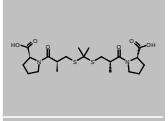
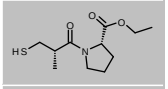
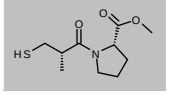
MM3369.00	**Bosentan Monohydrate**	157212-55-0		250mg	
MM3369.02	4-(tert-Butyl)benzenesulfonamide	6292-59-7		100mg	
MM3369.03	4,6-Dichloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidine	150728-13-5		100mg	
MM3369.04	4,6-Dihydroxy-5-(2-methoxyphenoxy)-2-(pyrimidin-2-yl) pyrimidine	329923-15-1		100mg	

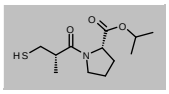
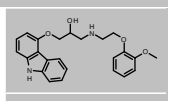
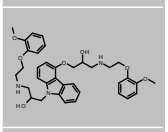
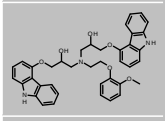
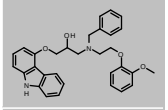
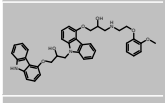
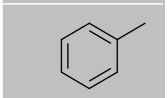
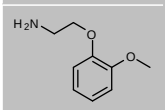
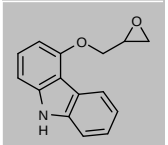
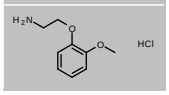
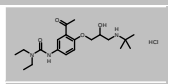
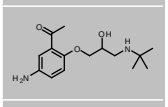
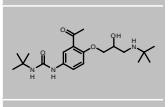
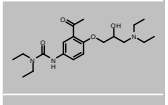
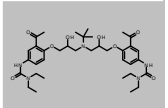
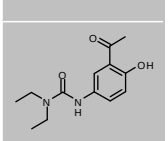
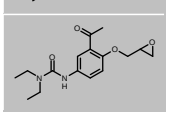
Buflomedil Hydrochloride

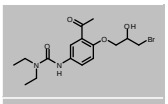
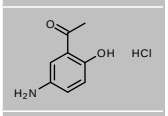
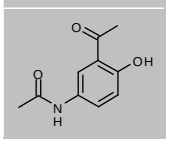
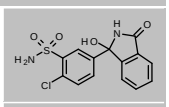
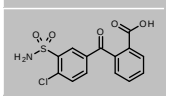
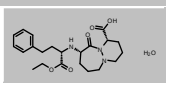
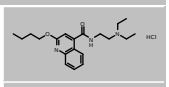
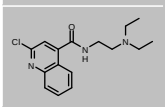
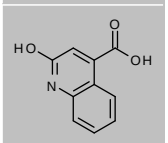
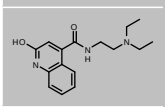
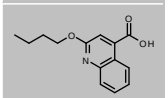
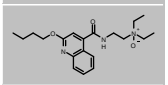
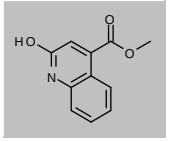
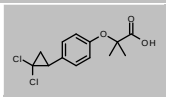
MM0066.00	**Buflomedil Hydrochloride**	35543-24-9		500mg	

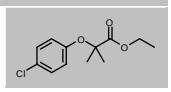
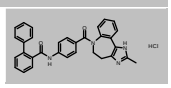
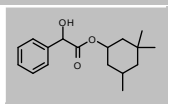
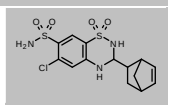
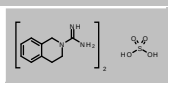
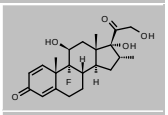
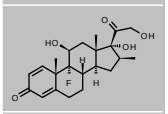
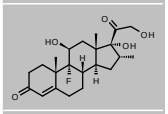
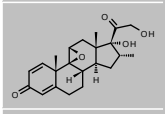
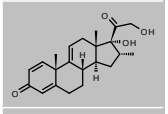
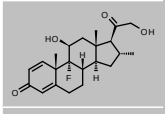
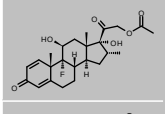
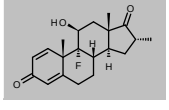
Cardiovascular APIs and impurities

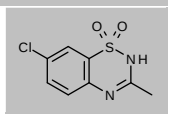
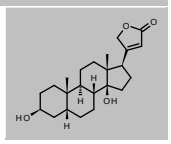
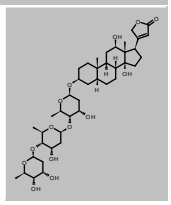
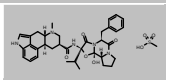
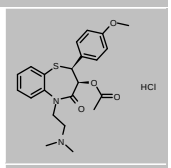
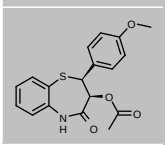
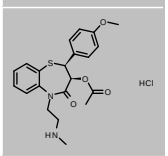
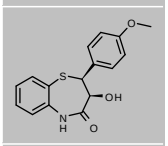
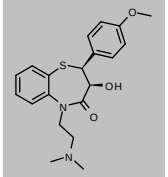
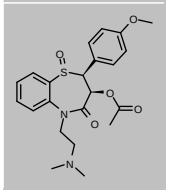
Code	Product	CAS No.	CS	Unit	
MM0066.01	**Imp. A** (EP) as Hydrochloride: 4-(Pyrrolidin-1-yl)-1-(2-hydroxy-4,6-dimethoxyphenyl)-butan-1-one Hydrochloride (o-Desmethyl-Buflomedil Hydrochloride)	70585-57-8		100mg	
MM0066.02	**Imp. B** (EP) as Hydrochloride: 4-(Pyrrolidin-1-yl)-1-(4-hydroxy-2,6-dimethoxyphenyl)-butan-1-one Hydrochloride (p-Desmethyl-Buflomedil Hydrochloride)	70585-59-0		100mg	
MM0066.03	4-(1-Pyrrolidino)butyronitrile	35543-25-0		100mg	
MM0066.05	1,3,5-Trimethoxybenzene	621-23-8		100mg	
MM0066.06	1-Chloro-3,5-dimethoxybenzene	7051-16-3		100mg	
MM0066.07	1,3-Dimethoxybenzene	151-10-0		100mg	
MM0066.08	1,2,4-Trimethoxybenzene	135-77-3		100mg	
MM0066.09	1-Bromo-3,5-dimethoxybenzene	20469-65-2		100mg	
MM0066.10	1,3,5-Tribromobenzene	626-39-1		100mg	
MM0066.12	Buflomedil N-Oxide Hydrochloride	n/a		100mg	
Bumetanide					
MM1290.01	**Imp. A** (EP): 3-Nitro-4-phenoxy-5-sulphamoylbenzoic Acid	28328-53-2		100mg	
MM1290.02	**Imp. B** (EP): 3-Amino-4-phenoxy-5-sulfamoylbenzoic Acid	28328-54-3		100mg	
MM1290.03	**Imp. C** (EP): Butyl 3-(Butylamino)-4-phenoxy-5-sulfamoylbenzoate	32643-00-8		100mg	
Buphenine Hydrochloride					
MM0710.00	**Buphenine Hydrochloride**	849-55-8		500mg	
Butalamine Hydrochloride					
MM1845.00	**Butalamine Hydrochloride**	56974-46-0		50mg	

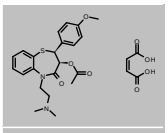
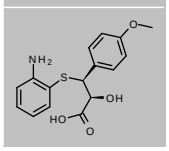
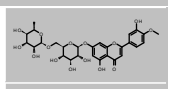
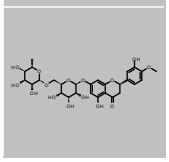
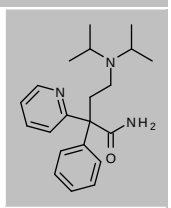
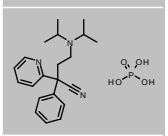
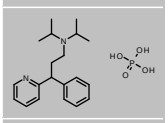
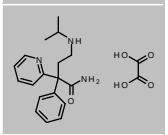
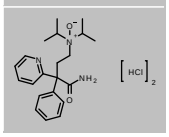
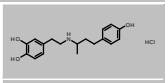
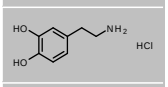
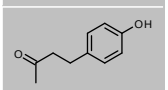
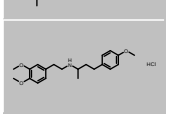
Code	Product	CAS No.	CS	Unit	
MM1845.02	Butalamine N-Oxide	n/a		100mg	
Camphor, Racemic					
MM0103.00	**Camphor, Racemic**	76-22-2		250mg	AND Enantiomer
MM0103.01	rac-Norcamphor	497-38-1		100mg	
Captopril					
MM0067.00	**Captopril**	62571-86-2		500mg	
MM0067.01	**Imp. A** (EP): 1,1'-[Disulfanediylbis-[(2S)-2-methyl-1-oxopropane-3,1-diyl]]-bis[(2S)-pyrrolidine-2-carboxylic] Acid (Captopril Disulfide)	64806-05-9		100mg	
MM0067.07	**Imp. B** (EP): (2S)-1-[(2S)-3-Bromo-2-methylpropanoyl]pyrrolidine-2-carboxylic Acid	80629-35-2		50mg	
MM0067.02	**Imp. C** (EP): (2RS)-2-Methyl-3-sulfanyl-propanoic Acid	26473-47-2		100mg	
MM0067.06	**Imp. D** (EP): (2RS)-3-Bromo-2-methyl-propanoic Acid	56970-78-6		100mg	
MM0067.08	**Imp. E** (EP): (2S)-1-[2-Methylpropanoyl]-pyrrolidine-2-carboxylic Acid	23500-15-4		100mg	
MM0067.05	**Imp. J** (EP) as Hydrate: (2S)-1-[(2S)-3-(Acetylsulfanyl)-2-methylpropanoyl]-pyrrolidine-2-carboxylic Acid Hydrate (Acetylcaptopril Hydrate)	801293-45-8		100mg	
MM0067.04	**Imp. K** (Pharmeuropa): (2S)-3-(Acetylthio)-2-methylpropanoic Acid	76497-39-7		100mg	
MM0067.13	**Imp. L** (EP): 1,1'-[Methylenebis[sulfanediyl-[(2S)-2-methyl-1-oxopropane-3,1-diyl]]]bis-[(2S)-pyrrolidine-2-carboxylic] Acid	n/a		100mg	
MM0067.15	**Imp. N** (EP): 3,3'-Disulfanediylbis[(2S)-2-methylpropanoic] Acid	65134-74-9		50mg	
MM0067.16	**Imp. O** (EP): 1,1'-[Propane-2,2-diylbis-[sulfanediyl[(2S)-2-methyl-1-oxopropane-3,1-diyl]]]bis[(2S)-pyrrolidine-2-carboxylic] Acid	n/a		50mg	
MM0067.03	Captopril Ethyl Ester	86938-12-7		100mg	
MM0067.19	Captopril Methyl Ester	176036-41-2		100mg	

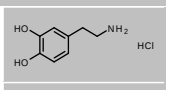
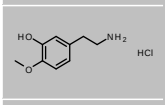
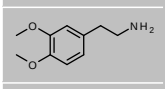
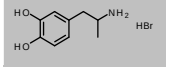
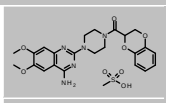
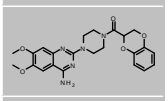
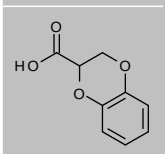
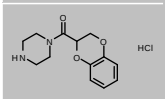
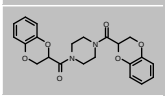
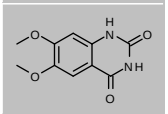
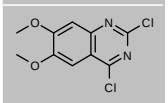
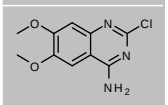
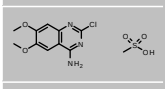
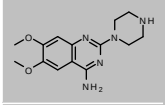
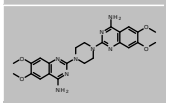
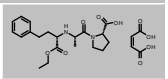
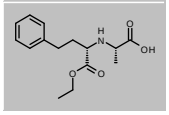
Code	Product	CAS No.	CS	Unit	
MM0067.20	Captopril Isopropyl Ester	176036-42-3		100mg	
Carvedilol					
MM0291.00	**Carvedilol**	72956-09-3		100mg	
MM0291.01	**Imp. A** (EP): 1-[[9-[2-Hydroxy-3-[[2-(2-methoxy-phenoxy)ethyl]amino]propyl]-9H-carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy)ethyl]amino]-propan-2-ol	1198090-73-1		50mg	
MM0291.02	**Imp. B** (EP): 1,1'-[[2-(2-Methoxyphenoxy)ethyl]-nitrilo]bis[3-(9H-carbazol-4-yloxy)propan-2-ol]	918903-20-5		100mg	
MM0291.03	**Imp. C** (EP): (2RS)-1-[Benzyl[2-(2-methoxy-phenoxy)ethyl]amino]-3-(9H-carbazol-4-yloxy)propan-2-ol	72955-94-3		100mg	
MM0291.13	**Imp. D** (EP): 1-(9*H*-Carbazol-4-yloxy)-3-[4-[2-hydroxy-3-[[2-(2-methoxyphenoxy)ethyl]amino]propoxy]-9*H*-carbazol-9-yl] propan-2-ol	1391052-16-6		100mg	
MM0291.04	Toluene	108-88-3		100mg	
MM0291.09	2-(2-Methoxyphenoxy)ethylamine	1836-62-0		100mg	
MM0291.10	4-(2,3-Epoxypropoxy)carbazole	51997-51-4		100mg	
MM0291.11	2-(2-Methoxyphenoxy)ethylamine Hydrochloride	64464-07-9		100mg	
Celiprolol Hydrochloride					
MM0128.00	**Celiprolol Hydrochloride**	57470-78-7		100mg	
MM0128.01	**Imp. A** (EP): 1-[5-Amino-2-[(2RS)-3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]-phenyl]ethanone	56980-94-0		100mg	
MM0128.03	**Imp. C** (EP): 1-[3-Acetyl-4-[(2RS)-3-[(1,1-dimethylethyl)amino]-2-hydroxypropoxy]-phenyl]-3-(1,1-dimethylethyl)urea	57471-01-9		100mg	
MM0128.10	**Imp. D** (EP): 3-[3-Acetyl-4-[(2RS)-3-(diethylamino)-2-hydroxypropoxy]phenyl]-1,1-diethylurea	n/a		100mg	
MM0128.05	**Imp. E** (EP): 1,1'-[[(1,1-Dimethyl-ethyl)imino]bis[(2-hydroxypropane-1,3-diyl)oxy(3-acetyl-1,4-phenylene)]]-bis(3,3-diethylurea)	n/a		50mg	
MM0128.07	**Imp. F** (EP): 3-(3-Acetyl-4-hydroxyphenyl)-1,1-diethylurea	79881-89-3		100mg	
MM0128.06	**Imp. G** (EP): 3-[3-Acetyl-4-[[(RS)-oxiranyl]-methoxy]phenyl]-1,1-diethylurea	56980-98-4		100mg	

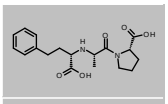
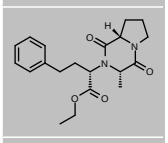
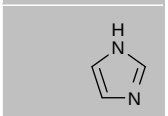
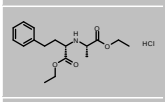
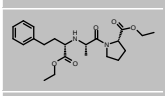
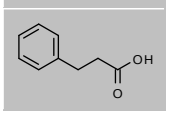
Code	Product	CAS No.	CS	Unit	
MM0128.04	**Imp. H** (EP): 3-[3-Acetyl-4-[(2RS)-3-bromo-2-hydroxypropoxy]phenyl]-1,1-diethylurea (Bromhydrin Compound)	85045-98-3		100mg	
MM0128.11	3-Acetyl-4-hydroxyaniline Hydrochloride	57471-32-6		100mg	
MM0128.58	5-Acetamido-2-hydroxyacetophenone	7298-67-1		100mg	
Chlortalidone					
MM0297.00	**Chlortalidone**	77-36-1		250mg	
MM0297.02	**Imp. B** (EP): 2-(4-Chloro-3-sulfamoylbenzoyl)benzoic Acid	5270-74-6		100mg	
Cilazapril					
MM3519.00	**Cilazapril Monohydrate**	92077-78-6		250mg	
Cinchocaine Hydrochloride					
MM0604.00	**Cinchocaine Hydrochloride**	61-12-1		500mg	
MM0604.01	**Imp. A** (EP): 2-Chloro-N-[2-(diethylamino)ethyl]quinoline-4-carboxamide	87864-14-0		100mg	
MM0604.02	**Imp. B** (EP): 2-Hydroxyquinoline-4-carboxylic Acid	15733-89-8		100mg	
MM0604.03	**Imp. C** (EP): N-[2-(Diethylamino)ethyl]-2-hydroxyquinoline-4-carboxamide	87864-08-2		50mg	
MM0604.04	**Imp. D** (EP): 2-Butoxyquinoline-4-carboxylicAcid	10222-61-4		100mg	
MM0604.05	Cinchocaine N-Oxide	87864-07-1		100mg	
MM0604.07	2-Hydroxy-4-quinolinecarboxylic Acid Methyl Ester	84906-82-1		100mg	
Ciprofibrate					
MM1141.00	**Ciprofibrate**	52214-84-3		250mg	

Code	Product	CAS No.	CS	Unit	
Clofibrate					
MM1934.00	**Clofibrate**	637-07-0		250mg	
Conivaptan Hydrochloride					
MM3580.00	**Conivaptan Hydrochloride**	168626-94-6		250mg	
Cyclandelate					
MM0497.00	**Cyclandelate**	456-59-7		250mg	
Cyclothiazide					
MM3047.00	**Cyclothiazide**	2259-96-3		100mg	
Debrisoquin Sulfate					
MM0594.00	**Debrisoquin Sulfate**	581-88-4		100mg	
Dexamethasone					
MM0213.00	**Dexamethasone**	50-02-2		250mg	
MM0200.00	**Imp. B** (EP): 9-Fluoro-11β,17,21-trihydroxy-16β-methylpregna-1,4-diene-3,20-dione (Betamethasone)	378-44-9		250mg	
MM0213.01	**Imp. C** (EP): 9-Fluoro-11β,17,21-trihydroxy-16α-methylpregn-4-ene-3,20-dione	426-17-5		50mg	
MM0213.04	**Imp. D** (EP): 9β,11β-Epoxy-17,21-dihydroxy-16α-methylpregna-1,4-diene-3,20-dione	24916-90-3		100mg	
MM0213.05	Imp. E (EP): 17,21-Dihydroxy-16α-methylpregna-1,4,9(11)-triene-3,20-dione	13209-41-1		50mg	
MM0213.06	**Imp. F** (EP): 9-Fluoro-11β,21-dihydroxy-16α-methylpregna-1,4-diene-3,20-dione	382-67-2		100mg	
MM0445.00	**Imp. G** (EP): 9-Fluoro-11β,17-dihydroxy-16α-methyl-3,20-dioxopregna-1,4-dien-21-yl Acetate (Dexamethasone Acetate)	1177-87-3		250mg	
MM0213.10	Dexamethasone-17-ketone (9a-Fluoro-11ß-hydroxy-16a-methylandrosta-1,4-diene-3,17-dione)	1880-61-1		100mg	

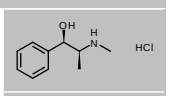
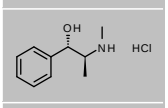
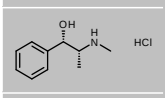
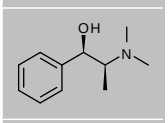
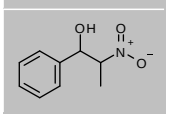
Code	Product	CAS No.	CS	Unit	
Diazoxide					
MM3038.00	**Diazoxide**	364-98-7		100mg	
Digitoxin					
MM0336.01	Digitoxigenin	143-62-4		50mg	
Digoxin					
MM0212.00	**Digoxin**	20830-75-5		250mg	
Dihydroergocristine Mesilate					
MM1812.00	**Dihydroergocristine Mesilate**	24730-10-7		100mg	
Diltiazem Hydrochloride					
MM0068.00	**Diltiazem Hydrochloride**	33286-22-5		500mg	
MM0068.02	**Imp. B** (EP): (2S,3S)-2-(4-Methoxyphenyl)-4-oxo-2,3,4,5-tetrahydro-1,5-benzothiazepin-3-yl Acetate	87447-47-0		100mg	
MM0068.03	**Imp. 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		100mg	
MM0068.04	**Imp. E** (EP): (2S,3S)-3-Hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one	42399-49-5		100mg	
MM0068.05	**Imp. 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	Diltiazem Sulphoxide	370094-12-5		100mg	

Code	Product	CAS No.	CS	Unit	
MM0068.08	Diltiazem Maleate	139492-78-7		100mg	
MM0068.13	(2S,3S)-3-(2-Aminophenyl)sulfanyl-2-hydroxy-3-(4-methoxyphenyl)propanoic Acid	42399-48-4		100mg	
Diosmin					
MM0816.00	**Diosmin**	520-27-4		250mg	
MM0816.02	**Imp. 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	
Disopyramide					
MM0108.00	**Disopyramide**	3737-09-5		500mg	
MM0108.02	**Imp. 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		100mg	
MM0108.03	**Imp. B** (EP) as Dihydrogen Phosphate: (3RS)-N,N-Bis(1-methylethyl)-3-phenyl-3-(pyridin-2-yl)propan-1-amine Dihydrogen Phosphate	n/a		50mg	
MM0108.04	**Imp. C** (EP) as Hydrogen Oxalate: (2RS)-4-[(1-Methylethyl)amino]-2-phenyl-2-(pyridin-2-yl)butanamide Hydrogen Oxalate	88269-33-4		50mg	
MM0108.09	Disopyramide N-Oxide Dihydrochloride	n/a		100mg	
Dobutamine Hydrochloride					
MM0675.00	**Dobutamine Hydrochloride**	49745-95-1		250mg	
MM0384.00	**Imp. A** (EP) as Hydrochloride: Dopamine Hydrochloride	62-31-7		500mg	
MM0675.02	**Imp. B** (EP): 4-(4-Hydroxyphenyl)butan-2-one	5471-51-2		100mg	
MM0675.03	**Imp. C** (EP) as Hydrochloride: (2RS)-N-[2-(3,4-Dimethoxyphenyl)ethyl]-4-(4-methoxyphenyl)butan-2-amine Hydrochloride	51062-14-7		100mg	

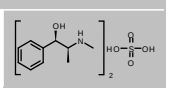
Code	Product	CAS No.	CS	Unit	
Dopamine Hydrochloride					
MM0384.00	**Dopamine Hydrochloride**	62-31-7		500mg	
MM0384.02	**Imp. A** (EP) as Hydrochloride: 5-(2-Amino-ethyl)-2-methoxyphenol Hydrochloride (4-O-Methyldopamine Hydrochloride)	645-33-0		100mg	
MM0384.04	**Imp. C** (EP): 2-(3,4-Dimethoxyphenyl)-ethanamine	120-20-7		100mg	
MM0384.01	(*R,S*)-α-Methyldopamine Hydrobromide	3459-15-2		100mg	
Doxazosin Mesilate					
MM0386.00	**Doxazosin Mesilate**	77883-43-3		100mg	
MM0386.08	Doxazosin	74191-85-8		100mg	
MM0386.04	**Imp. A** (EP): (2RS)-2,3-Dihydro-1,4-benzodioxine-2-carboxylic Acid	3663-80-7		100mg	
MM0386.05	**Imp. B** (EP) as Hydrochloride: 1-[(2RS)-2,3-Dihydro-1,4-benzodioxin-2-ylcarbonyl]piperazine Hydrochloride	70918-74-0		100mg	
MM0386.06	**Imp. C** (EP): 1,4-Bis(2,3-dihydro-1,4-benzodioxin-2-ylcarbonyl)piperazine	617677-53-9		100mg	
MM0085.07	**Imp. D** (EP): 6,7-Dimethoxyquinazoline-2,4(1H,3H)-dione	28888-44-0		100mg	
MM0085.06	**Imp. E** (EP): 2,4-Dichloro-6,7-dimethoxyquinazoline	27631-29-4		100mg	
MM0386.01	**Imp. F** (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine	23680-84-4		100mg	
MM0386.12	**Imp. F** (EP) as Mesilate: 2-Chloro-6,7-dimethoxy-quinazolin-4-amine Mesilate	n/a		100mg	
MM0085.01	**Imp. G** (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	60547-97-9		100mg	
MM0085.03	**Imp. H** (EP): 2,2'-(Piperazine-1,4-diyl)bis(6,7-dimethoxyquinazolin-4-amine)	102839-00-9		100mg	
Enalapril Maleate					
MM0010.00	**Enalapril Maleate**	76095-16-4		100mg	
MM0010.05	**Imp. B** (EP): (2S)-2-[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	

Code	Product	CAS No.	CS	Unit	
MM0010.01	**Imp. C** (EP): (2S)-1-[(2S)-2-[[(1S)-1-Carboxy-3-phenylpropyl]amino]propanoyl]pyrrolidine-2-carboxylic Acid (Enalaprilat)	76420-72-9		100mg	
MM0010.06	**Imp. D** (EP): Ethyl (2S)-2-[(3S,8aS)-3-Methyl-1,4-dioxo-octahydropyrrolo[1,2-a]pyrazin-2-yl]-4-phenylbutanoate (Enalapril Diketopiperazine)	115729-52-7		100mg	
MM0015.02	**Imp. I** (EP): 1H-Imidazole (Imidazole)	288-32-4		100mg	
MM0010.15	(2S)-2-[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid Ethyl Ester Hydrochloride	n/a		100mg	
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	

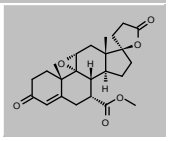
Ephedrine Hydrochloride

MM0652.00	**Ephedrine Hydrochloride**	50-98-6		500mg	
MM2115.00	**Imp. B** (EP) as Hydrochloride: (1S,2S)-2-(Methylamino)-1-phenylpropan-1-ol Hydrochloride (Pseudoephedrine Hydrochloride)	345-78-8		500mg	
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	

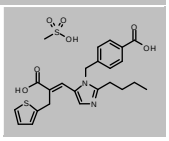
Ephedrine Sulphate

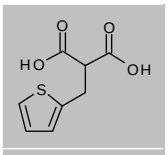
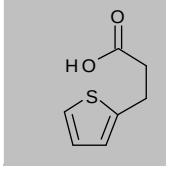
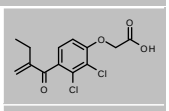
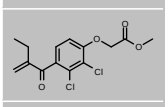
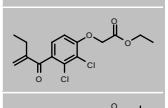
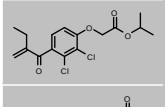
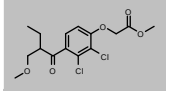
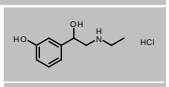
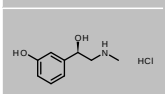
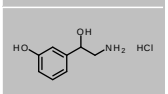
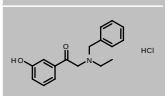
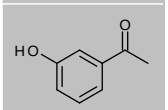
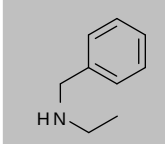
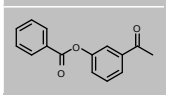
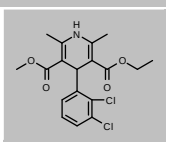
MM1147.00	**Ephedrine Sulphate**	134-72-5		250mg	

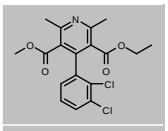
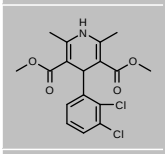
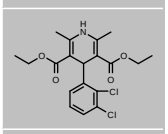
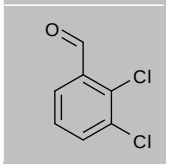
Eplerenone

MM3530.00	**Eplerenone**	107724-20-9		250mg	

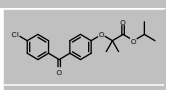
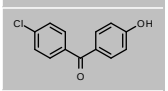
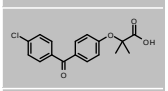
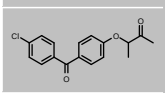
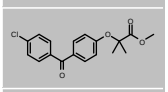
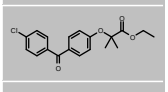
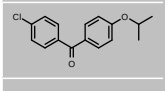
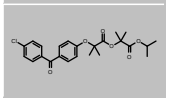
Eprosartan Mesilate

MM1577.00	**Eprosartan Mesilate**	144143-96-4		250mg	

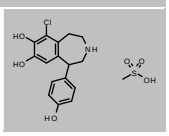
Code	Product	CAS No.	CS	Unit	
MM1577.01	2-(Thiophen-2-ylmethyl)malonic Acid	4475-24-5		50mg	
MM1577.02	3-(Thiophen-2-yl)propanoic Acid	5928-51-8		100mg	
Etacrynic Acid					
MM1207.00	**Etacrynic Acid**	58-54-8		250mg	
MM1207.04	Etacrynic Acid Methyl Ester	6463-21-4		100mg	
MM1207.05	Etacrynic Acid Ethyl Ester	23870-41-9		100mg	
MM1207.06	Etacrynic Acid Isopropyl Ester	n/a		100mg	
MM1207.07	Methyl 2-[2,3-Dichloro-4-[2-(methoxymethyl)butanoyl]phenoxy] acetate	n/a		100mg	
Etilefrine Hydrochloride					
MM0035.00	**Etilefrine Hydrochloride**	943-17-9		500mg	
MM0081.00	**Imp. B** (EP) as R-Enantiomer Hydrochloride: (1R)-1-(3-Hydroxyphenyl)-2-(methylamino)ethanol Hydrochloride (Phenylephrine Hydrochloride)	61-76-7		500mg	
MM0973.00	**Imp. C** (EP) as Hydrochloride: (1RS)-2-Amino-1-(3-hydroxyphenyl)ethanol Hydrochloride (Norfenefrine Hydrochloride)	4779-94-6		500mg	
MM0035.08	**Imp. D** (EP) as Hydrochloride: 2-(Benzylethyl-amino)-1-(3-hydroxyphenyl)ethanone Hydro-chloride (Benzyletilefrone Hydrochloride)	55845-90-4		100mg	
MM0035.05	**Imp. E** (EP): 1-(3-Hydroxyphenyl)ethanone (3-Hydroxyacetophenone)	121-71-1		100mg	
MM0035.06	**Imp. F** (EP): N-Benzylethanamine (Benzylethylamine)	14321-27-8		100mg	
MM0035.50	3-Benzoyloxyacetophenone	139-28-6		100mg	
Felodipine					
MM0139.00	**Felodipine**	72509-76-3		100mg	

Code	Product	CAS No.	CS	Unit	
MM0139.01	**Imp. A** (EP): Ethyl Methyl 4-(2,3-Dichlorophenyl)-2,6-dimethylpyridine-3,5-dicarboxylate	96382-71-7		50mg	
MM0139.02	**Imp. B** (EP): Dimethyl 4-(2,3-Dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate	91189-59-2		100mg	
MM0139.03	**Imp. C** (EP): Diethyl 4-(2,3-Dichlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate	79925-38-5		100mg	
MM0139.05	2,3-Dichlorobenzaldehyde	6334-18-5		100mg	

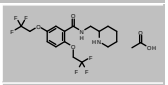
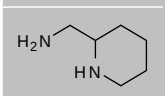
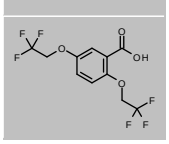
Fenofibrate

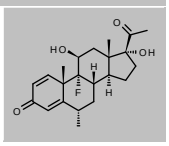
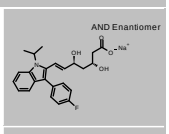
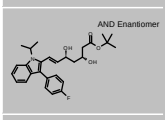
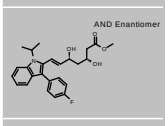
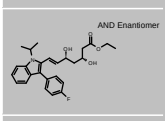
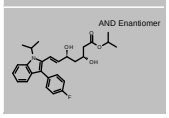
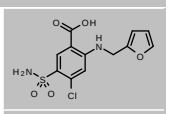
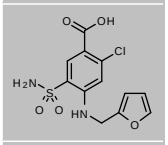
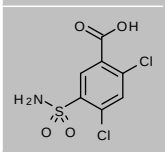
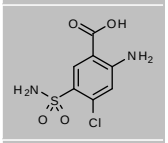
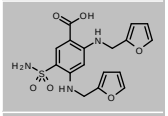
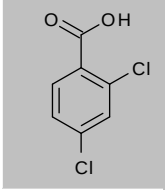
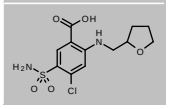
MM0505.00	**Fenofibrate**	49562-28-9		500mg	
MM0505.01	**Imp. A** (EP): (4-Chlorophenyl)(4-hydroxyphenyl)methanone	42019-78-3		100mg	
MM0505.02	**Imp. B** (EP): 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid (Fenofibric Acid)	42017-89-0		100mg	
MM0505.03	**Imp. C** (EP): (3RS)-3-[4-(4-Chlorobenzoyl)-phenoxy]butan-2-one	217636-47-0		100mg	
MM0505.04	**Imp. D** (EP): Methyl 2-[4-(4-Chlorobenzoyl)-phenoxy]-2-methylpropanoate	42019-07-8		100mg	
MM0505.05	**Imp. E** (EP): Ethyl 2-[4-(4-Chlorobenzoyl)-phenoxy]-2-methylpropanoate	42019-08-9		100mg	
MM0505.06	**Imp. F** (EP): (4-Chlorophenyl)[4-(1-methyl-ethoxy)phenyl]methanone	154356-96-4		100mg	
MM0505.07	**Imp. G** (EP): 1-Methylethyl 2-[[2-[4-(4-Chloro-benzoyl)phenoxy]-2-methylpropanoyl]oxy]-2-methylpropanoate	217636-48-1		50mg	

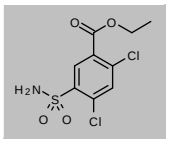
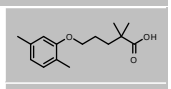
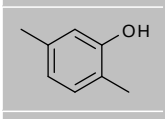
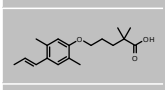
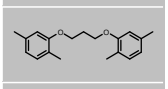
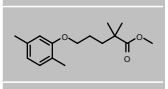
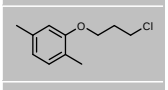
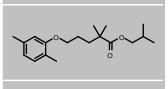
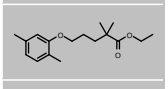
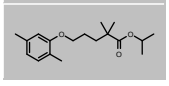
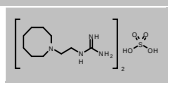
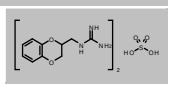
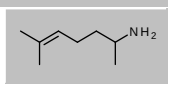
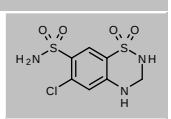
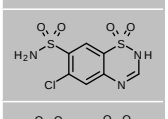
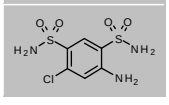
Fenoldopam Mesilate

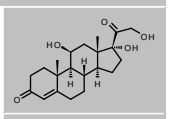
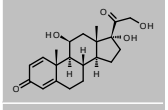
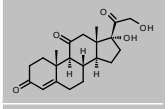
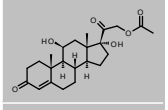
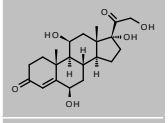
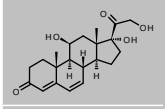
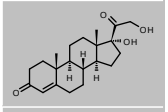
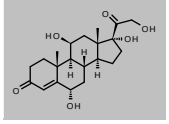
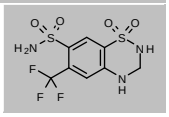
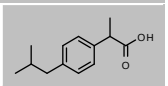
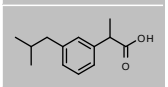
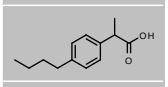
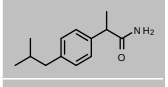
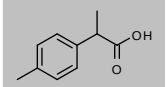
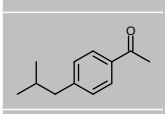
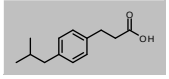
MM3411.00	**Fenoldopam Mesilate**	67227-57-0		250mg	

Flecainide Acetate

MM0488.00	**Flecainide Acetate**	54143-56-5		250mg	
MM0488.02	**Imp. B** (EP): (RS)-(Piperidin-2-yl)methanamine	22990-77-8		100mg	
MM0488.04	**Imp. D** (EP): 2,5-Bis(2,2,2-trifluoroethoxy)-benzoic Acid	35480-52-5		100mg	

Code	Product	CAS No.	CS	Unit	
Fluorometholone					
MM0870.00	**Fluorometholone**	426-13-1		250mg	
Fluvastatin Sodium					
MM0676.00	**Fluvastatin Sodium**	93957-55-2		100mg	
MM0676.03	**Imp. B** (EP) as Racemate: 1,1-Dimethylethyl (3RS,5SR,6E)-7-[3-(4-Fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl]-3,5-dihydroxyhept-6-enoate (Fluvastatin tert-Butyl Ester)	129332-29-2		100mg	
MM0676.09	Fluvastatin Methyl Ester	93957-53-0		100mg	
MM0676.10	Fluvastatin Ethyl Ester	615263-37-1		100mg	
MM0676.11	Fluvastatin Isopropyl Ester	615263-39-3		100mg	
Furosemide					
MM0014.00	Furosemide	54-31-9		500mg	
MM0014.02	**Imp. A** (EP): 2-Chloro-4-[(furan-2-ylmethyl)-amino]-5-sulphamoylbenzoic Acid	4818-59-1		100mg	
MM0014.03	**Imp. B** (EP): 2,4-Dichloro-5-sulphamoylbenzoic Acid	2736-23-4		100mg	
MM0014.01	**Imp. C** (EP): 2-Amino-4-chloro-5-sulphamoylbenzoic Acid	3086-91-7		100mg	
MM0014.04	**Imp. D** (EP): 2,4-Bis[(furan-2-ylmethyl)amino]-5-sulphamoylbenzoic Acid	5046-19-5		100mg	
MM0014.05	**Imp. E** (EP): 2,4-Dichlorobenzoic Acid	50-84-0		100mg	
MM0014.07	**Imp. F** (EP): 4-Chloro-5-sulfamoyl-2-[[((2RS)-tetrahydrofuran-2-yl)methyl]amino]benzoic Acid	4793-38-8		100mg	

Code	Product	CAS No.	CS	Unit	
MM0014.50	Ethyl 2,4-Dichloro-5-sulphamoylbenzoate	4793-25-3		100mg	
Gemfibrozil					
MM0641.00	**Gemfibrozil**	25812-30-0		250mg	
MM0641.08	**Imp. A** (EP): 2,5-Dimethylphenol (p-Xylenol)	95-87-4		100mg	
MM0641.07	**Imp. E** (EP): 5-[2,5-Dimethyl-4-(prop-1-enyl)-phenoxy]-2,2-dimethylpentanoic Acid	1315604-10-4		100mg	
MM0641.02	**Imp. H** (EP): 1,3-Bis(2,5-dimethylphenoxy)-propane	415724-02-6		100mg	
MM0641.06	**Imp. 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	
Guanethidine Sulfate					
MM1976.00	**Guanethidine Sulfate**	60-02-6		250mg	
Guanoxan Sulfate					
MM1880.00	**Guanoxan Sulfate**	5714-04-5		50mg	
Heptaminol Hydrochloride					
MM0653.01	**Imp. A** (EP): (2RS)-6-Methylhept-5-en-2-amine	22462-79-9		100mg	
Hydrochlorothiazide					
MM0011.00	**Hydrochlorothiazide**	58-93-5		500mg	
MM0011.03	**Imp. A** (EP): Chlorothiazide	58-94-6		500mg	
MM0011.01	**Imp. B** (EP): 4-Amino-6-chlorobenzene-1,3-disulphonamide (Salamide)	121-30-2		100mg	

Code	Product	CAS No.	CS	Unit	
Hydrocortisone					
MM0185.00	**Hydrocortisone (Cortisol)**	50-23-7		500mg	
MM0193.00	**Imp. A** (EP): Prednisolone	50-24-8		500mg	
MM0214.00	**Imp. B** (EP): 17,21-Dihydroxypregn-4-ene-3,11,20-trione (Cortisone)	53-06-5		500mg	
MM0187.00	**Imp. C** (EP): Hydrocortisone Acetate (Hydrocortisone 21-Acetate)	50-03-3		500mg	
MM0185.06	**Imp. D** (EP): 6β,11β,17,21-Tetrahydroxy-pregn-4-ene-3,20-dione (6β-Hydroxyhydrocortisone)	53-35-0		100mg	
MM0185.07	**Imp. E** (EP): 11β,17,21-Trihydroxypregna-4,6-diene-3,20-dione (Δ6-Hydrocortisone)	600-99-7		100mg	
MM0185.08	**Imp. F** (EP): 17,21-Dihydroxypregn-4-ene-3,20-dione (Reichstein's Substance S)	152-58-9		100mg	
MM0185.13	6α-Hydroxyhydrocortisone	2242-98-0		50mg	
Hydroflumethiazide					
MM3099.00	**Hydroflumethiazide**	135-09-1		100mg	
Ibuprofen					
MM0002.00	**Ibuprofen**	15687-27-1		500mg	
MM0002.13	**Imp. A** (EP): (2RS)-2-[3-(2-Methylpropyl)-phenyl]propanoic Acid	66622-47-7		100mg	
MM0002.01	**Imp. B** (EP): (2RS)-2-(4-Butylphenyl)-propanoic Acid	3585-49-7		100mg	
MM0002.10	**Imp. C** (EP): (2RS)-2-[4-(2-Methylpropyl)-phenyl]propanamide	59512-17-3		100mg	
MM0002.11	**Imp. D** (EP): (2RS)-2-(4-Methylphenyl)-propanoic Acid	938-94-3		100mg	
MM0002.04	**Imp. E** (EP): 1-[4-(2-Methylpropyl)phenyl]-ethanone	38861-78-8		100mg	
MM0002.28	**Imp. F** (EP): 3-[4-(2-Methylpropyl)phenyl]-propanoic Acid	65322-85-2		100mg	

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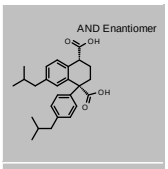
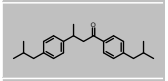
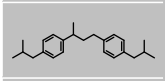
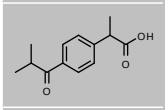
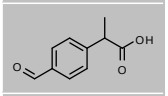
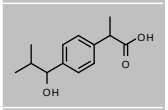
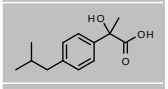
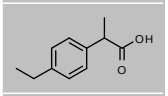
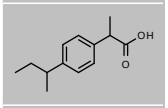
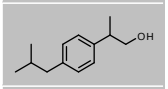
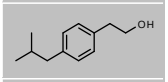
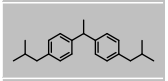
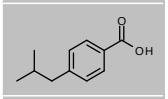
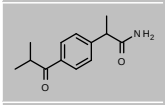
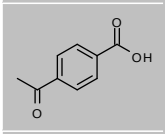
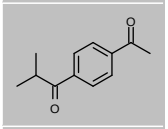
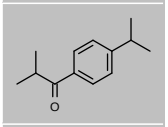
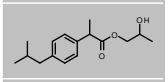
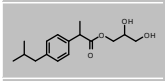
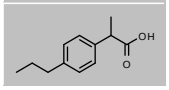
Code	Product	CAS No.	CS	Unit	
MM0002.38	**Imp. G** (EP): (1RS,4RS)-7-(2-Methylpropyl)-1-[4-(2-methylpropyl)phenyl]-1,2,3,4-tetrahydro-naphthalene-1,4-dicarboxylic Acid	n/a		50mg	
MM0002.30	**Imp. H** (EP): (3RS)-1,3-Bis[4-(2-methyl-propyl)phenyl]butan-1-one	n/a		100mg	
MM0002.31	**Imp. I** (EP): 1-(2-Methylpropyl)-4-[(3RS)-3-[4-(2-methylpropyl)phenyl]butyl]benzene	n/a		50mg	
MM0002.02	**Imp. J** (EP): (2RS)-2-[4-(2-Methyl-propanoyl)phenyl]propanoic Acid	65813-55-0		100mg	
MM0002.26	**Imp. K** (EP): (2RS)-2-(4-Formylphenyl)-propanoic Acid	43153-07-7		100mg	
MM0002.24	**Imp. L** (EP): 2-[4-(1-Hydroxy-2-methylpropyl)phenyl]propanoic Acid (1-Hydroxyibuprofen)	53949-53-4		100mg	
MM0002.34	**Imp. M** (EP): (2RS)-2-Hydroxy-2-[4-(2-methylpropyl)phenyl]propanoic Acid	60057-62-7		100mg	
MM0002.35	**Imp. N** (EP): (2RS)-2-(4-Ethylphenyl)-propanoic Acid	3585-52-2		100mg	
MM0002.33	**Imp. O** (EP): 2-[4-(1-Methylpropyl)-phenyl]propanoic Acid	64451-76-9		100mg	
MM0002.19	**Imp. P** (EP): (2RS)-2-[4-(2-Methylpropyl)-phenyl]propan-1-ol	36039-36-8		100mg	
MM0002.36	**Imp. Q** (EP): 2-[4-(2-Methylpropyl)phenyl]-ethanol	36039-35-7		100mg	
MM0002.37	**Imp. 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	2-(4-Isobutyrylphenyl)propanamide	n/a		100mg	
MM0002.08	4-Acetylbenzoic Acid	586-89-0		100mg	
MM0002.09	4-Isobutyrylacetophenone	103931-20-0		100mg	
MM0002.14	2-(4-Isobutyrylphenyl)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	2-(4-n-Propylphenyl)propanoic Acid	3585-47-5		100mg	

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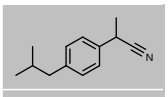
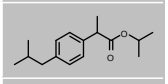
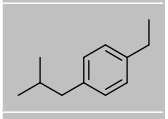
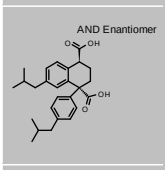
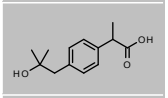
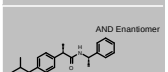
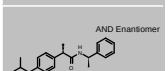
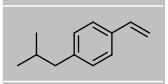
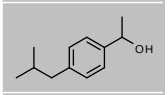
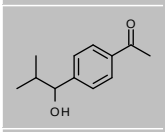
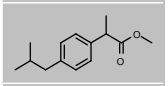
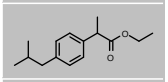
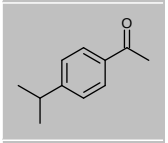
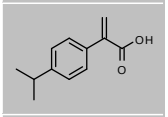
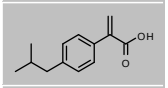
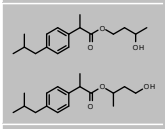
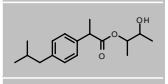
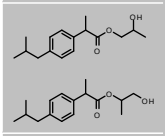
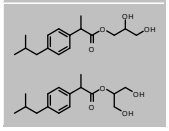
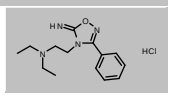
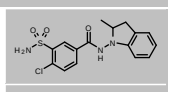
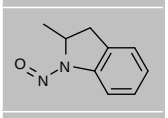
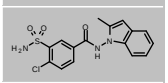
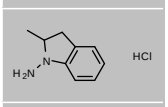
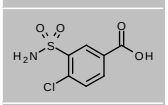
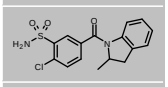
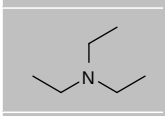
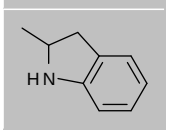
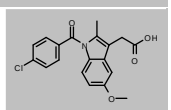
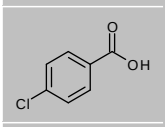
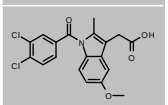
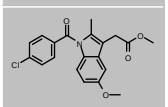
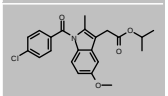
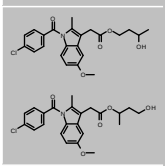
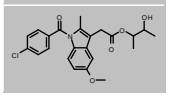
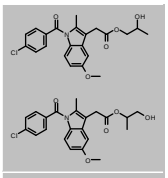
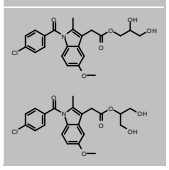
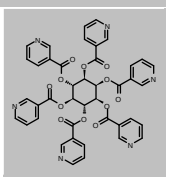
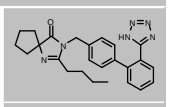
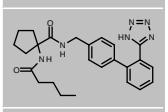
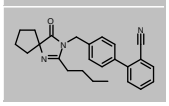
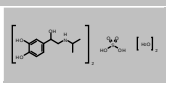
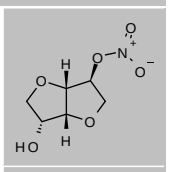
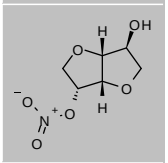
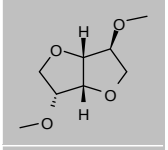
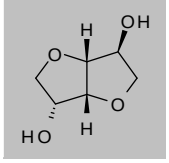
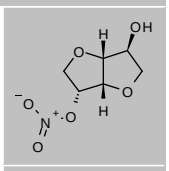
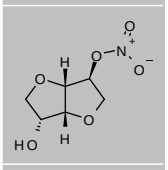
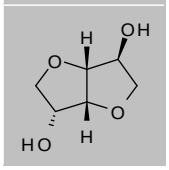
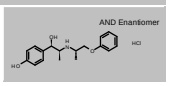
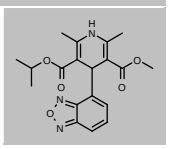
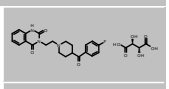
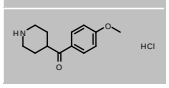
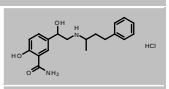
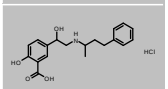
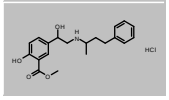
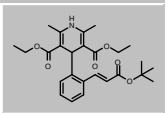
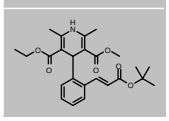
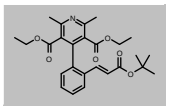
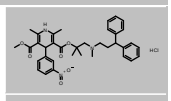
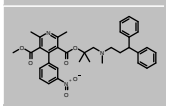
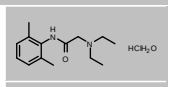
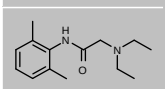
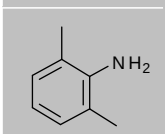
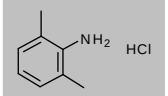
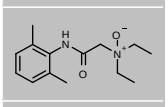
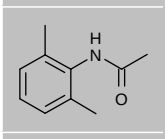
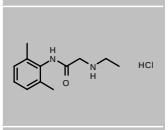
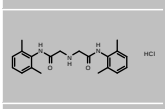
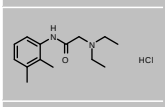
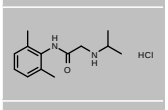
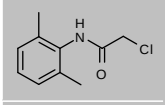
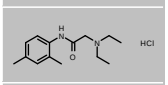
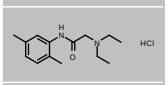
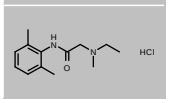
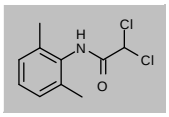
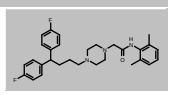
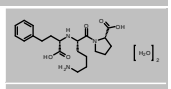
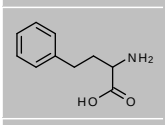
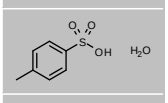
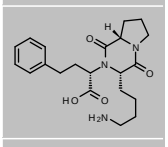
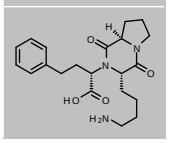
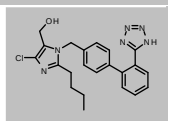
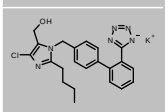
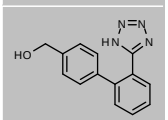
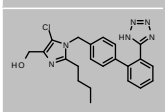
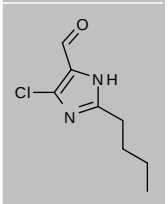
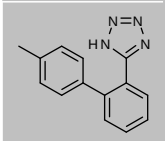
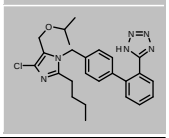
Code	Product	CAS No.	CS	Unit	
MM0002.21	2-(4-Isobutylphenyl)propionitrile	58609-73-7		100mg	
MM0002.23	Isopropyl 2-(4-Isobutylphenyl)propanoate	64622-17-9		100mg	
MM0002.25	1-Ethyl-4-isobutylbenzene	100319-40-2		100mg	
MM0002.29	(1RS,4SR)-7-(2-Methylpropyl)-1-[4-(2-methyl-propyl)phenyl]-1,2,3,4-tetrahydronaphthalene-1,4-dicarboxylic Acid	n/a		100mg	
MM0002.32	2-[4-(2-Hydroxy-2-methylpropyl)-phenyl]propanoic Acid *(2-Hydroxy-ibuprofen)*	51146-55-5		100mg	
MM0002.45	(2*SR*)-2-(4-Isobutylphenyl)-N-((SR)-1-phenylethyl)propanamide	121734-80-3 and 81576-52-5		100mg	
MM0002.46	(2*SR*)-2-(4-Isobutylphenyl)-N-((RS)-1-phenylethyl)propanamide	121734-79-0 and 81576-47-8		100mg	
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	2-(4-Isopropylphenyl)acrylic Acid	n/a		50mg	
MM0002.61	2-(4-Isobutylphenyl)prop-2-enoic Acid	6448-14-2		50mg	
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	

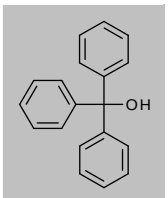
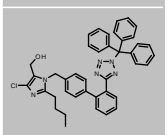
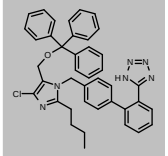
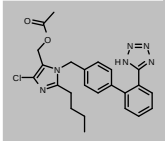
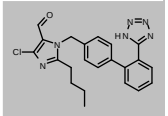
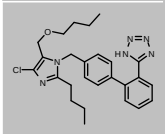
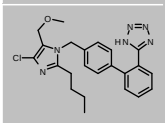
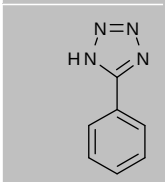
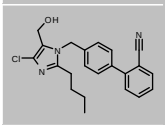
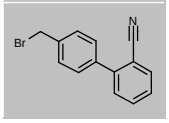
Code	Product	CAS No.	CS	Unit	
Imolamine Hydrochloride					
MM3106.00	**Imolamine Hydrochloride**	15823-89-9		50mg	
Indapamide					
MM0477.00	**Indapamide**	26807-65-8		250mg	
MM0477.01	**Imp. A** (EP): (2RS)-2-Methyl-1-nitroso-2,3-dihydro-1H-indole	85440-79-5		100mg	
MM0477.02	**Imp. B** (EP): 4-Chloro-N-(2-methyl-1H-indol-1-yl)-3-sulphamoylbenzamide	63968-75-2		100mg	
MM0477.09	**Imp. C** (EP) as Hydrochloride: (2RS)-2-Methyl-2,3-dihydro-1H-indol-1-amine Hydrochloride (1-Amino-2-methylindoline Hydrochloride)	31529-47-2		100mg	
MM0477.04	4-Chloro-3-sulfamoylbenzoic Acid	1205-30-7		100mg	
MM0477.05	N-(4-Chloro-3-sulfamoylbenzoyl)-2-methylindoline	n/a		100mg	
MM0477.07	Triethylamine	121-44-8		100mg	
MM0477.08	2-Methylindoline	6872-06-6		100mg	
Indometacin					
MM0584.00	**Indometacin**	53-86-1		500mg	
MM0063.03	**Imp. A** (EP): 4-Chlorobenzoic Acid	74-11-3		100mg	
MM0584.02	**Imp. G** (Pharmeuropa): [1-(3,4-Dichlorobenzoyl)-5-methoxy-2-methyl-1*H*-indol-3-yl]acetic Acid (3,4-Dichloroindometacin)	402849-26-7		50mg	
MM0584.08	**Imp. H** (EP): Methyl [1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-1H-indol-3-yl]acetate (Indomethacin Methyl Ester)	1601-18-9		100mg	
MM0584.11	Indomethacin Isopropyl Ester	72616-25-2		100mg	
MM0584.12	Indometacin 1,3-Butylene Glycol Esters (Mixture of Isomers)	n/a		100mg	
MM0584.13	Indometacin 2,3-Butylene Glycol Ester	87293-45-6		100mg	

Code	Product	CAS No.	CS	Unit	
MM0584.14	Indometacin 1,2-Propylene Glycol Esters (Mixture of Isomers)	n/a		100mg	
MM0584.15	Indometacin 1,2,3-Propanetriol Esters (Mixture of Isomers)	n/a		100mg	
Inositol Nicotinate					
MM1758.00	**Inositol Nicotinate**	6556-11-2		250mg	
Irbesartan					
MM0862.00	**Irbesartan**	138402-11-6		250mg	
MM0862.01	**Imp. A** (EP): 1-(Pentanoylamino)-N-[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]cyclo-pentanecarboxamide	748812-53-5		50mg	
MM0862.03	4'-[(2-Butyl-4-oxo-1,3-diazaspiro[4.4]non-1-en-3-yl)methyl][1,1'-biphenyl]-2-carbonitrile	138401-24-8		100mg	
Isoprenaline Sulfate					
MM1659.00	**Isoprenaline Sulfate Dihydrate**	6078-56-4		250mg	
Isosorbide Dinitrate, Diluted					
MM0126.05	**Imp. B** (EP): Isosorbide 2-Nitrate	16106-20-0		100mg	
MM0502.00	**Imp. C** (EP): Isosorbide Mononitrate (Isosorbide 5-Nitrate)	16051-77-7		500mg	
MM0126.02	Dimethyl Isosorbide	5306-85-4		100mg	
MM0126.03	Isosorbide	652-67-5		500mg	

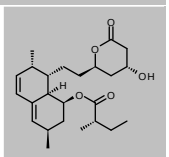
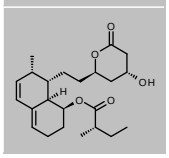
Code	Product	CAS No.	CS	Unit	
Isosorbide Mononitrate					
MM0502.00	**Isosorbide Mononitrate**	16051-77-7		500mg	
MM0126.05	**Imp. C** (EP): Isosorbide 2-Nitrate	16106-20-0		100mg	
MM0126.03	Isosorbide	652-67-5		500mg	
Isoxsuprine Hydrochloride					
MM0576.00	**Isoxsuprine Hydrochloride**	579-56-6		500mg	
Isradipine					
MM0466.00	**Isradipine**	75695-93-1		250mg	
Ketanserin Hydrogen Tartrate					
MM3713.00	**Ketanserin Hydrogen Tartrate**	83846-83-7		100mg	
MM3713.01	4-(4-Methoxybenzoyl)piperidine Hydrochloride	25519-82-8		100mg	
Labetalol Hydrochloride					
MM0438.00	**Labetalol Hydrochloride**	32780-64-6		500mg	
MM0438.01	**Imp. A** (EP) as Hydrochloride: 2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]-ethyl]benzoic Acid Hydrochloride	n/a		50mg	
MM0438.02	**Imp. B** (EP) as Hydrochloride: Methyl 2-Hydroxy-5-[1-hydroxy-2-[(1-methyl-3-phenylpropyl)amino]-ethyl]benzoate Hydrochloride	33778-93-7		50mg	
Lacidipine					
MM0407.00	**Lacidipine**	103890-78-4		100mg	
MM0407.01	**Imp. A** (BP): Ethyl Methyl (*E*)-4-{2-[2-(*tert*-Butoxy-carbonyl)vinyl]phenyl}-1,4-dihydro-2,6-dimethyl-pyridine-3,5-dicarboxylate	103890-81-9		100mg	

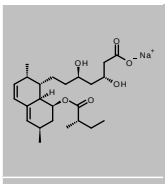
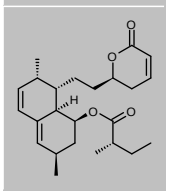
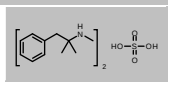
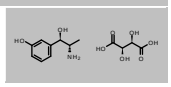
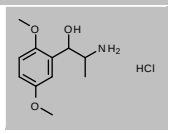
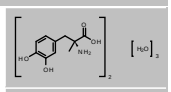
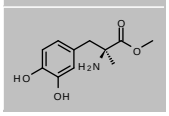
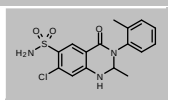
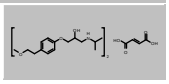
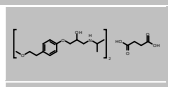
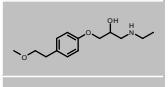
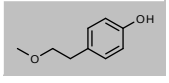
Code	Product	CAS No.	CS	Unit	
MM0407.02	**Imp. B** (BP): Diethyl (*E*)-4-{2-[2-(*tert*-Butoxy-carbonyl)vinyl]phenyl}-2,6-dimethylpyridine-3,5-dicarboxylate	130996-24-6		100mg	
Lercanidipine Hydrochloride					
MM3441.00	**Lercanidipine Hydrochloride**	132866-11-6		250mg	
MM3441.02	1,1-Dimethyl-2-[N-(3,3-diphenylpropyl)-N-methylamino]ethyl Methyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate	887769-34-8		50mg	
Lidocaine Hydrochloride					
MM0102.04	**Lidocaine Hydrochloride Monohydrate**	6108-05-0		500mg	
MM0102.00	Lidocaine	137-58-6		500mg	
MM0102.02	**Imp. A** (EP): 2,6-Dimethylaniline	87-62-7		100mg	
MM0102.15	**Imp. A** (EP) as Hydrochloride: 2,6-Dimethylaniline Hydrochloride	21436-98-6		100mg	
MM0102.01	**Imp. B** (EP): 2-(Diethylazinoyl)-*N*-(2,6-dimethylphenyl)acetamide (Lidocaine N^2-Oxide)	2903-45-9		100mg	
MM0102.08	**Imp. C** (EP): *N*-(2,6-Dimethylphenyl)-acetamide	2198-53-0		100mg	
MM0102.05	**Imp. D** (EP) as Hydrochloride: *N*-(2,6-Dimethylphenyl)-2-(ethylamino)acetamide Hydrochloride (Monoethylglycinexylidide Hydrochloride)	7729-94-4		100mg	
MM0102.09	**Imp. E** (EP) as Hydrochloride: 2,2'-(Azanediyl)bis[*N*-(2,6-dimethylphenyl)-acetamide] Hydrochloride	1135231-62-7		100mg	
MM0102.10	**Imp. F** (EP) as Hydrochloride: 2-(Diethyl-amino)-*N*-(2,3-dimethylphenyl)acetamide Hydrochloride	857170-72-0		100mg	
MM0102.11	**Imp. G** (EP) as Hydrochloride: *N*-(2,6-Dimethylphenyl)-2-[(1-methylethyl)amino]-acetamide Hydrochloride	35891-87-3		100mg	
MM0102.03	**Imp. H** (EP): 2-Chloro-*N*-(2,6-dimethylphenyl)-acetamide	1131-01-7		100mg	
MM0102.12	**Imp. I** (EP) as Hydrochloride: 2-(Diethylamino)-*N*-(2,4-dimethylphenyl)acetamide Hydrochloride	17289-54-2		100mg	
MM0102.13	**Imp. J** (EP) as Hydrochloride: 2-(Diethylamino)-*N*-(2,5-dimethylphenyl)acetamide Hydrochloride	1012864-23-1		50mg	
MM0102.14	**Imp. K** (EP) as Hydrochloride: N-(2,6-Dimethyl-phenyl)-2-(ethylmethylamino)acetamide Hydro-chloride	50295-20-0		100mg	

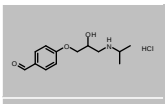
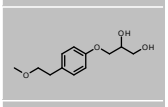
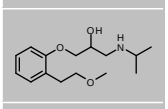
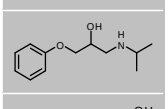
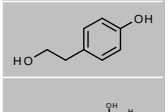
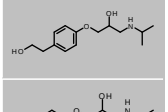
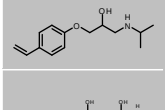
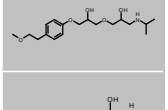
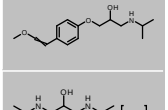
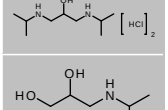
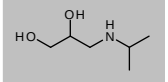
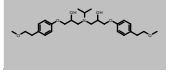
Code	Product	CAS No.	CS	Unit	
MM0102.18	2,2-Dichloro-N-(2,6-dimethylphenyl)acetamide	39084-88-3		100mg	
Lidoflazine					
MM3120.00	**Lidoflazine**	3416-26-0		50mg	
Lisinopril Dihydrate					
MM0598.00	**Lisinopril Dihydrate**	83915-83-7		100mg	
MM0598.01	**Imp. A** (EP): (2RS)-2-Amino-4-phenylbutanoic Acid	1012-05-1		100mg	
MM0598.02	**Imp. B** (EP) as Hydrate: 4-Methylbenzene-sulphonic Acid Hydrate	6192-52-5		100mg	
MM0598.03	**Imp. 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)	328385-86-0		25mg	
MM0598.04	**Imp. 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	
Losartan Potassium					
MM0168.00	**Losartan**	114798-26-4		100mg	
MM0168.03	**Losartan Potassium**	124750-99-8		250mg	
MM0168.14	**Imp. B** (EP): [2'-(1*H*-Tetrazol-5-yl)biphenyl-4-yl]methanol	160514-13-6		50mg	
MM0168.04	**Imp. C** (EP): [2-Butyl-5-chloro-1-[[2'-(1*H*-tetrazol-5-yl)biphenyl-4-yl]methyl]-1*H*-imidazol-4-yl]methanol	114799-13-2		50mg	
MM0168.08	**Imp. D** (EP) : 2-Butyl-4-chloro-1*H*-imidazole-5-carbaldehyde	83857-96-9		100mg	
MM0168.05	**Imp. E** (EP): 5-(4'-Methylbiphenyl-2-yl)-1*H*-tetrazole	120568-11-8		50mg	
MM0168.15	**Imp. F** (EP) : 5-[4'[[2-Butyl-4-chloro-5-[[(1-methylethyl)oxy]methyl]-1*H*-imidazol-1-yl]-methyl]biphenyl-2-yl]-1*H*-tetrazole (Losartan Isopropyl Ether)	n/a		100mg	

Code	Product	CAS No.	CS	Unit	
MM0173.04	**Imp. G** (EP) : Triphenylmethanol	76-84-6		100mg	
MM0168.16	**Imp. H** (EP) : [2-Butyl-4-chloro-1-[[2'-[2-(triphenylmethyl)-2*H*-tetrazol-5-yl]biphenyl-4-yl]methyl]-1*H*-imidazol-5-yl]methanol	133909-99-6		100mg	
MM0168.17	**Imp. I** (EP): 5-[4'-[[2-Butyl-4-chloro-5-[[(triphenylmethyl]oxy]methyl]-1*H*-imidazol-1-yl]methyl]biphenyl-2-yl]-1*H*-tetrazole	n/a		50mg	
MM0168.18	**Imp. J** (EP) : [2-Butyl-4-chloro-1-[[2'-(1*H*-tetrazol-5-yl)biphenyl-4-yl]methyl]-1*H*-imidazol-5-yl]methyl Acetate	1006062-27-6		100mg	
MM0168.10	**Imp. K** (EP) : 2-Butyl-4-chloro-1-[[2'-(1*H*-tetrazol-5-yl)biphenyl-4-yl]methyl]-1*H*-imidazol-5-carbaldehyde	114798-36-6		100mg	
MM0168.11	Losartan Butyl Ether	n/a		50mg	
MM0168.12	Losartan Methyl Ether	114798-94-6		100mg	
MM0168.21	5-Phenyl-1H-tetrazole	18039-42-4		100mg	
MM0168.22	2-[4-[[2-Butyl-4-chloro-5-(hydroxymethyl)imidazol-1-yl]methyl]phenyl]benzonitrile	114772-55-3		100mg	
MM0168.23	2-(4-Bromomethylphenyl)benzonitrile	114772-54-2		100mg	

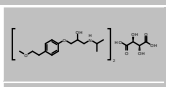
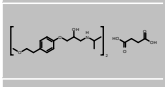
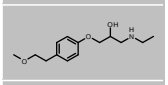
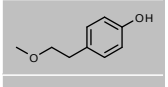
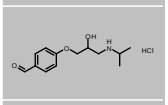
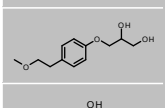
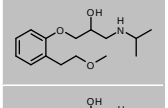
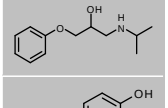
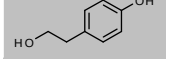
Lovastatin

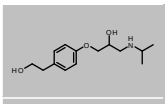
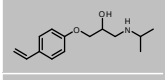
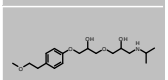
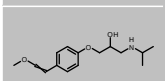
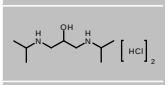
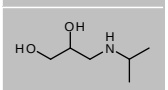
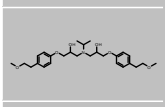
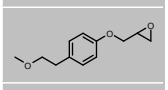
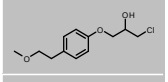
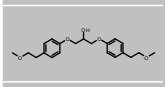
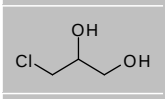
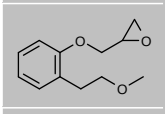
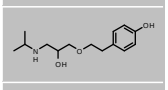
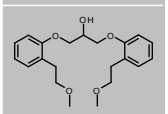
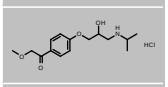
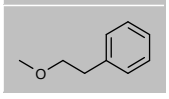
MM0050.00	**Lovastatin**	75330-75-5		100mg	
MM0377.00	**Imp. A** (EP): (1S,7S,8S,8aR)-8-[2-[(2R,4R)-4-Hydroxy-6-oxotetrahydro-2H-pyran-2-yl]-ethyl]-7-methyl-1,2,3,7,8,8a-hexahydro-naphthalen-1-yl (2S)-2-Methylbutanoate (Mevastatin)	73573-88-3		100mg	

Code	Product	CAS No.	CS	Unit	
MM0050.01	**Imp. 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		100mg	
MM0050.03	**Imp. 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-hexahydro-naphthalen-1-yl (2S)-2-Methylbutanoate (Dehydrolovastatin)	109273-98-5		100mg	
Mephentermine Hemisulphate					
MM0740.00	**Mephentermine Hemisulphate**	1212-72-2		500mg	
Metaraminol Bitartrate					
MM1797.00	**Metaraminol Bitartrate**	33402-03-8		250mg	
Methoxamine Hydrochloride					
MM1062.00	**Methoxamine Hydrochloride**	61-16-5		100mg	
Methyldopa					
MM0643.00	**Methyldopa Sesquihydrate**	41372-08-1		250mg	
MM1501.02	Methyldopa Methyl Ester	18181-08-3		100mg	
Metolazone					
MM1306.00	**Metolazone**	17560-51-9		250mg	
Metoprolol Fumarate					
MM3401.00	**Metoprolol Fumarate**	80274-67-5		100mg	
Metoprolol Succinate					
MM0279.00	**Metoprolol Succinate**	98418-47-4		100mg	
MM0027.04	**Imp. A** (EP): (2RS)-1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	109632-08-8		100mg	
MM0027.01	**Imp. B** (EP): 4-(2-Methoxyethyl)phenol	56718-71-9		100mg	

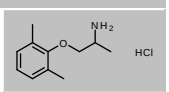
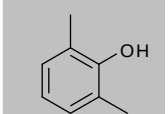
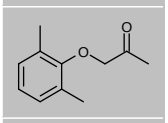
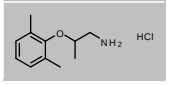
Code	Product	CAS No.	CS	Unit	
MM0027.24	**Imp. C** (EP) as Hydrochloride: 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzaldehyde Hydrochloride	n/a		100mg	
MM0027.06	**Imp. D** (EP): (2RS)-3-[4-(2-Methoxyethyl)phenoxy]propane-1,2-diol	62572-90-1		100mg	
MM0027.07	**Imp. E** (EP): (2RS)-1-[2-(2-Methoxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	163685-38-9		100mg	
MM0027.08	**Imp. F** (EP): (2RS)-1-[(1-Methylethyl)amino]-3-phenoxypropan-2-ol	7695-63-8		100mg	
MM0027.09	**Imp. G** (EP): 2-(4-Hydroxyphenyl)ethanol	501-94-0		100mg	
MM0027.10	**Imp. H** (EP): (2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		100mg	
MM0027.11	(2RS)-1-(4-Ethenylphenoxy)-3-[(1-methylethyl)amino]propan-2-ol	933468-54-3		100mg	
MM0027.12	**Imp. J** (EP): 1-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	163685-37-8		50mg	
MM0027.13	(2RS)-1-[4-[(EZ)-2-Methoxyethenyl]-phenoxy]-3-[(1methylethyl)amino]propan-2-ol	82961-02-2		100mg	
MM0027.28	**Imp. M** (EP) as Dihydrochloride: 1,3-Bis[(1-methylethyl)amino]propan-2-ol Dihydrochloride	73313-36-7		100mg	
MM0027.16	**Imp. N** (EP): (2RS)-3-[(1-Methylethyl)amino]-propane-1,2-diol	6452-57-9		100mg	
MM0027.03	**Imp. O** (EP): 1,1'-[(1-Methylethyl)imino]bis-[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol]	154784-36-8		100mg	

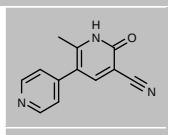
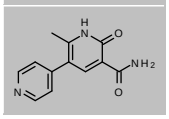
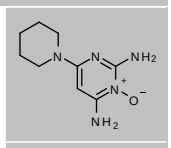
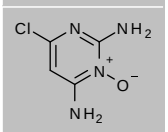
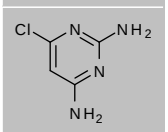
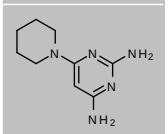
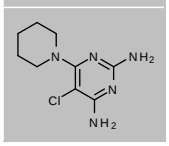
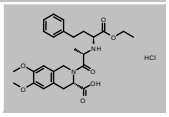
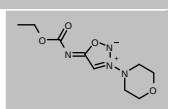
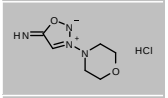
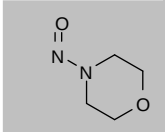
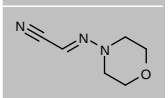
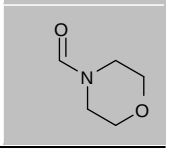
Metoprolol Tartrate

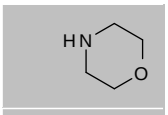
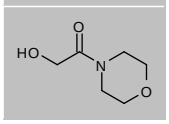
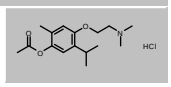
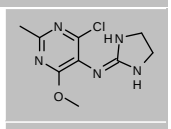
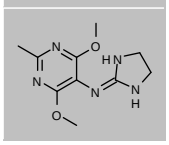
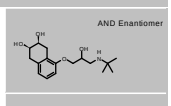
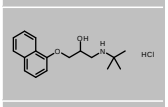
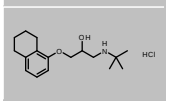
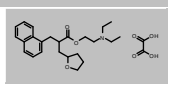
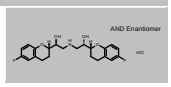
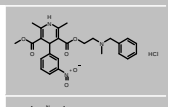
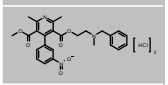
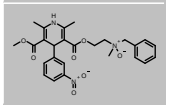
MM0027.00	**Metoprolol Tartrate**	56392-17-7		500mg	
MM0279.00	Metoprolol Succinate	98418-47-4		100mg	
MM0027.04	**Imp. A** (EP): (2RS)-1-(Ethylamino)-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	109632-08-8		100mg	
MM0027.01	**Imp. B** (EP): 4-(2-Methoxyethyl)phenol	56718-71-9		100mg	
MM0027.24	**Imp. C** (EP) as Hydrochloride: 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzaldehyde Hydrochloride	n/a		100mg	
MM0027.06	**Imp. D** (EP): (2RS)-3-[4-(2-Methoxyethyl)-phenoxy]propane-1,2-diol	62572-90-1		100mg	
MM0027.07	**Imp. E** (EP): (2RS)-1-[2-(2-Methoxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	163685-38-9		100mg	
MM0027.08	**Imp. F** (EP): (2RS)-1-[(1-Methylethyl)amino]-3-phenoxypropan-2-ol	7695-63-8		100mg	
MM0027.09	**Imp. G** (EP): 2-(4-Hydroxyphenyl)ethanol	501-94-0		100mg	

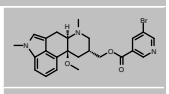
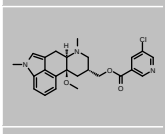
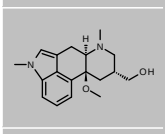
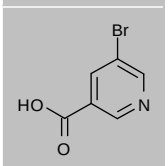
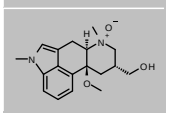
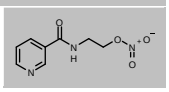
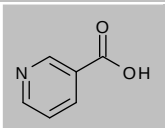
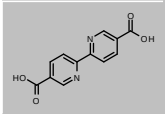
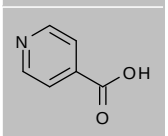
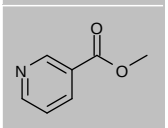
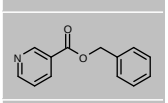
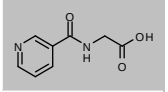
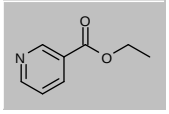
Code	Product	CAS No.	CS	Unit	
MM0027.10	**Imp. H** (EP): (2RS)-1-[4-(2-Hydroxyethyl)-phenoxy]-3-[(1-methylethyl)amino]propan-2-ol	62572-94-5		100mg	
MM0027.11	(2RS)-1-(4-Ethenylphenoxy)-3-[(1-methylethyl)amino]propan-2-ol	933468-54-3		100mg	
MM0027.12	**Imp. J** (EP): 1-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-3-[4-(2-methoxyethyl)phenoxy]propan-2-ol	163685-37-8		50mg	
MM0027.13	(2RS)-1-[4-[(EZ)-2-Methoxyethenyl]-phenoxy]-3-[(1methylethyl)amino]propan-2-ol	82961-02-2		100mg	
MM0027.28	**Imp. M** (EP) as Dihydrochloride: 1,3-Bis[(1-methylethyl)amino]propan-2-ol Dihydrochloride	73313-36-7		100mg	
MM0027.16	**Imp. N** (EP): (2RS)-3-[(1-Methylethyl)amino]-propane-1,2-diol	6452-57-9		100mg	
MM0027.03	**Imp. O** (EP): 1,1'-[(1-Methylethyl)imino]bis-[3-[4-(2-methoxyethyl)phenoxy]propan-2-ol]	154784-36-8		100mg	
MM0027.02	1-[4-(2-Methoxyethyl)phenoxy]-2,3-epoxy-propane	56718-70-8		100mg	
MM0027.17	1-Chloro-3-[4-(2-methoxyethyl)-phenoxy]propan-2-ol	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)phenyoxy]-2,3-epoxypropane	89507-60-8		50mg	
MM0027.27	4-[2-[2-Hydroxy-3-(isopropylamino)-propoxy]ethyl]phenol	n/a		50mg	
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	1-[4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]phenyl]-2-methoxyethanone Hydrochloride	68416-39-7		50mg	
MM0027.33	(2-Methoxyethyl)benzene	3558-60-9		100mg	

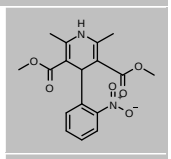
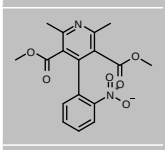
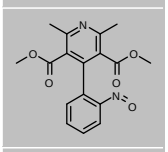
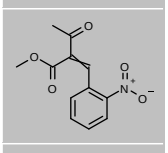
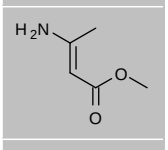
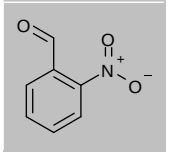
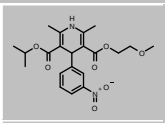
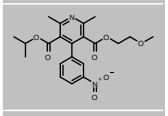
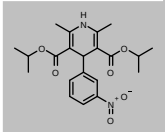
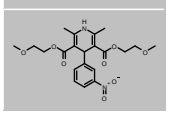
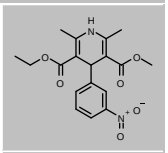
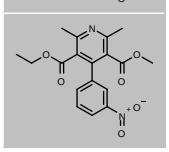
Mexiletine Hydrochloride

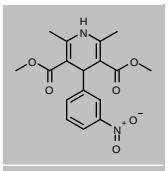
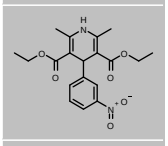
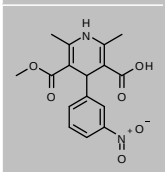
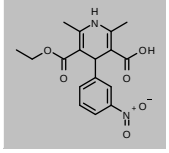
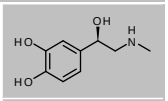
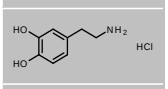
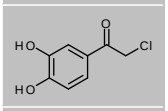
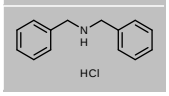
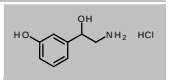
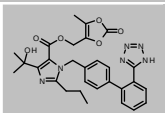
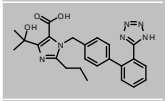
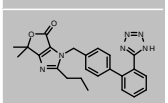
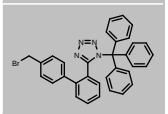
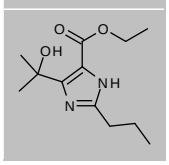
MM0146.00	**Mexiletine Hydrochloride**	5370-01-4		500mg	
MM0146.01	**Imp. A** (EP): 2,6-Dimethylphenol	576-26-1		100mg	
MM0146.02	**Imp. B** (EP): 1-(2,6-Dimethylphenoxy)propan-2-one	53012-41-2		100mg	
MM0146.06	**Imp. D** (EP) as Hydrochloride: (2RS)-2-(2,6-Di-methylphenoxy)propan-1-amine Hydrochloride	n/a		50mg	

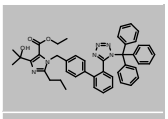
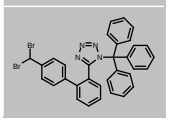
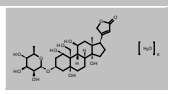
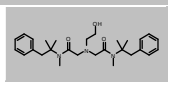
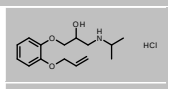
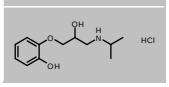
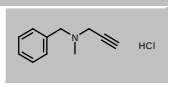
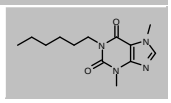
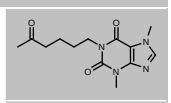
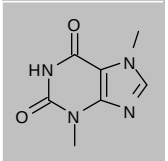
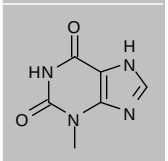
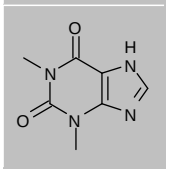
Code	Product	CAS No.	CS	Unit	
Milrinone					
MM1539.00	**Milrinone**	78415-72-2		250mg	
MM1539.01	6-Methyl-2-oxo-5-(4-pyridyl)-1H-pyridine-3-carboxamide	80047-24-1		100mg	
Minoxidil					
MM0521.00	**Minoxidil**	38304-91-5		500mg	
MM0521.01	**Imp. A** (EP): 6-Chloropyrimidine-2,4-diamine 3-Oxide	35139-67-4		100mg	
MM0521.02	**Imp. B** (EP): 6-Chloropyrimidine-2,4-diamine	156-83-2		100mg	
MM0521.05	**Imp. E** (EP): 6-(Piperidin-1-yl)pyrimidine-2,4-diamine (Desoxyminoxidil)	24867-26-3		100mg	
MM0521.06	5-Chloro-6-(piperidin-1-yl)pyrimidine-2,4-diamine	1784008-01-0		100mg	
Moexipril Hydrochloride					
MM3425.00	**Moexipril Hydrochloride**	82586-52-5		250mg	
Molsidomine					
MM0267.00	**Molsidomine**	25717-80-0		250mg	
MM0267.02	**Imp. A** (EP) as Hydrochloride: 3-(Morpholin-4-yl)sydnonimine Hydrochloride (Linsidomine Hydrochloride)	16142-27-1		100mg	
MM0267.03	**Imp. B** (EP): 4-Nitrosomorpholine	59-89-2		100mg	
MM0267.01	**Imp. C** (EP): (2E)-(Morpholin-4-ylimino)-acetonitrile	26179-71-5		100mg	
MM0267.07	**Imp. D** (EP): Morpholine-4-carbaldehyde	4394-85-8		100mg	

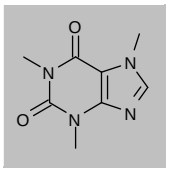
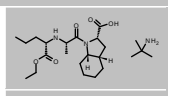
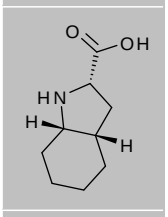
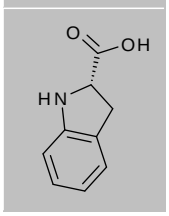
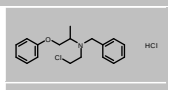
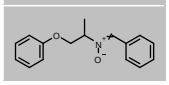
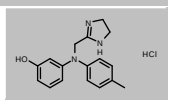
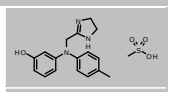
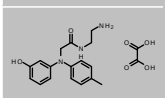
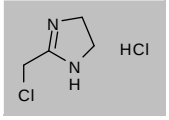
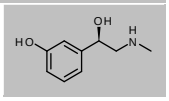
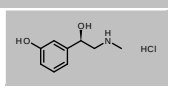
Code	Product	CAS No.	CS	Unit	
MM0267.06	**Imp. E** (EP): Morpholine	110-91-8		100mg	
MM0267.11	4-(Hydroxyacetyl)morpholine	51068-78-1		100mg	
Moxisylyte Hydrochloride					
MM1980.00	**Moxisylyte Hydrochloride**	964-52-3		100mg	
Moxonidine					
MM1278.00	**Moxonidine**	75438-57-2		100mg	
MM1278.02	**Imp. B** (EP): N-(Imidazolidin-2-ylidene)-4,6-dimethoxy-2-methylpyrimidin-5-amine (4-Methoxymoxonidine)	75439-01-9		100mg	
Nadolol					
MM0439.00	**Nadolol**	42200-33-9		request	
MM0439.06	**Imp. F** (EP) as Hydrochloride: (2RS)-1-[(1,1-Dimethylethyl)amino]-3-(naphthalen-1-yloxy)-propan-2-ol Hydrochloride	15230-34-9		50mg	
MM0439.07	**Imp. G** (EP) as Hydrochloride: (2RS)-1-[(1,1-Dimethyl-ethyl)amino]-3-[(5,6,7,8-tetrahydronaphtalen-1-yl)oxy]-propan-2-ol Hydrochloride	15148-92-2		50mg	
Naftidrofuryl Hydrogen Oxalate					
MM0373.00	**Naftidrofuryl Hydrogen Oxalate**	3200-06-4		500mg	
Nebivolol Hydrochloride					
MM0947.00	**Nebivolol Hydrochloride**	152520-56-4		250mg	
Nicardipine Hydrochloride					
MM0465.00	**Nicardipine Hydrochloride**	54527-84-3		250mg	
MM0465.01	3-Methyl 5-[Methyl(phenylmethyl)amino]ethyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate Dihydrochloride	n/a		100mg	
MM0465.04	Nicardipine N-Oxide	n/a		100mg	

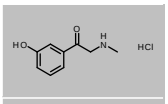
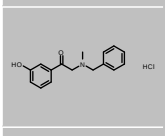
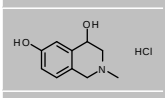
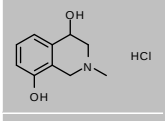
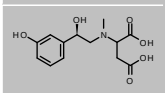
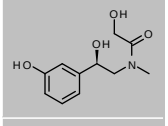
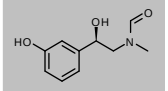
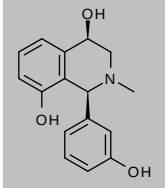
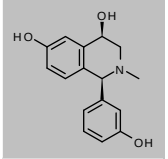
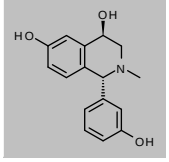
Code	Product	CAS No.	CS	Unit	
Nicergoline					
MM0115.00	**Nicergoline**	27848-84-6		100mg	
MM0115.02	**Imp. A** (EP): [(6aR,9R,10aS)-10a-Methoxy-4,7-dimethyl-4,6,6a,7,8,9,10,10a-octahydro-indolo[4,3-fg]quinolin-9-yl]methyl 5-Chloro-pyridine-3-carboxylate (Chloronicergoline)	38536-28-6		50mg	
MM0115.04	**Imp. 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		100mg	
MM0115.06	**Imp. D** (EP): 5-Bromopyridine-3-carboxylic Acid	20826-04-4		100mg	
MM0115.09	Methylmethoxylumilysergol N-Oxide	n/a		100mg	
Nicorandil					
MM0924.00	**Nicorandil**	65141-46-0		100mg	
Nicotinic Acid					
MM0553.00	**Nicotinic Acid**	59-67-6		500mg	
MM0553.06	**Imp. B** (EP): 2,2'-Bipyridine-5,5'-dicarboxylic Acid (6,6'-Dinicotinic Acid)	1802-30-8		100mg	
MM0553.03	**Imp. E** (EP): Pyridine-4-carboxylic Acid (Isonicotinic Acid)	55-22-1		100mg	
MM0549.00	Methyl Nicotinate	93-60-7		500mg	
MM0104.00	Benzyl Nicotinate	94-44-0		500mg	
MM0553.13	Nicotinuric Acid	583-08-4		100mg	
MM1756.00	Ethyl Nicotinate	614-18-6		250mg	

Code	Product	CAS No.	CS	Unit	
Nifedipine					
MM0003.00	Nifedipine	21829-25-4		500mg	
MM0003.02	**Imp. A** (EP): Dimethyl 2,6-Dimethyl-4-(2-nitrophenyl)pyridine-3,5-dicarboxylate (Nitrophenylpyridine Analogue of Nifedipine)	67035-22-7		100mg	
MM0003.01	**Imp. B** (EP): Dimethyl 2,6-Dimethyl-4-(2-nitrosophenyl)pyridine-3,5-dicarboxylate (Nitrosophenylpyridine Analogue of Nifedipine)	50428-14-3		100mg	
MM0003.07	**Imp. C** (EP) as E/Z-Mixture: Methyl (E/Z)-2-(2-Nitrobenzylidene)-3-oxobutanoate	39562-27-1		100mg	
MM0003.08	**Imp. D** (EP): Methyl 3-Aminobut-2-enoate	14205-39-1		100mg	
MM0003.03	2-Nitrobenzaldehyde	552-89-6		100mg	
Nimodipine					
MM0416.00	**Nimodipine**	66085-59-4		100mg	
MM0416.01	**Imp. A** (EP): 2-Methoxyethyl 1-Methylethyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate	85677-93-6		100mg	
MM0416.02	**Imp. B** (EP): Bis(1-methylethyl) 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21881-78-7		100mg	
MM0416.03	**Imp. C** (EP): Bis(2-methoxyethyl) 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	70172-96-2		100mg	
Nitrendipine					
MM0092.00	**Nitrendipine**	39562-70-4		500mg	
MM0092.03	**Imp. A** (EP): Ethyl Methyl 2,6-Dimethyl-4-(3-nitrophenyl)pyridine-3,5-dicarboxylate (Photolysis Product)	89267-41-4		100mg	

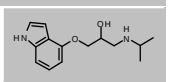
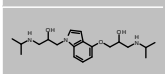
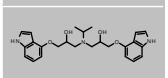
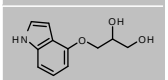
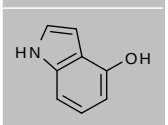
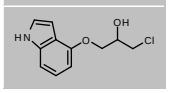
Code	Product	CAS No.	CS	Unit	
MM0092.01	**Imp. B** (EP): Dimethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21881-77-6		100mg	
MM0092.02	**Imp. C** (EP): Diethyl 2,6-Dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate	21829-28-7		100mg	
MM0092.04	1,4-Dihydro-2,6-dimethyl-4-(3-nitro-phenyl)pyridine-3,5-dicarboxylic Acid Methyl Ester	74936-72-4		50mg	
MM0092.05	1,4-Dihydro-2,6-dimethyl-4-(3-nitro-phenyl)pyridine-3,5-dicarboxylic Acid Ethyl Ester	74936-73-5		50mg	
Noradrenaline Tartrate					
MM0614.02	**Imp. A** (EP): Adrenaline (L-Adrenaline)	51-43-4		500mg	
MM0384.00	**Imp. C** (EP) as Hydrochloride: Dopamine Hydrochloride	62-31-7		500mg	
MM0785.08	**Imp. E** (EP): 2-Chloro-1-(3,4-dihydroxyphenyl)ethanone	99-40-1		100mg	
MM0785.09	**Imp. F** (EP) as Hydrochloride: N-Benzyl-1-phenylmethanamine Hydrochloride	20455-68-9		100mg	
Norfenefrine Hydrochloride					
MM0973.00	**Norfenefrine Hydrochloride**	4779-94-6		500mg	
Olmesartan Medoxomil					
MM1317.00	**Olmesartan Medoxomil**	144689-63-4		250mg	
MM1317.01	**Imp. A** (EP): 4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1*H*-tetrazol-5-yl)biphenyl-4-yl]methyl]-1*H*-imidazole-5-carboxylic Acid (Olmesartan)	144689-24-7		100mg	
MM1317.02	**Imp. B** (EP): 6,6-Dimethyl-2-propyl-3-[[2'-(1*H*-tetrazol-5-yl) biphenyl-4-yl]methyl]-3,6-dihydro-4*H*-furo[3,4-*d*]imidazol-4-one	849206-43-5		100mg	
MM1317.05	5-[4'-(Bromomethyl)[1,1'-biphenyl]-2-yl]-1-(triphenylmethyl)-1H-tetrazole	124750-51-2		100mg	
MM1317.06	Ethyl 4-(1-Hydroxy-1-methylethyl)-2-propyl-1H-imidazole-5-carboxylate	144689-93-0		100mg	

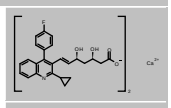
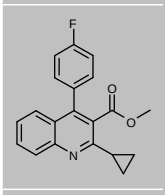
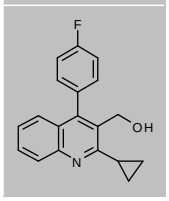
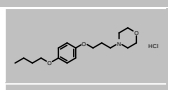
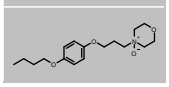
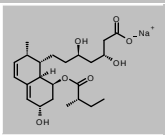
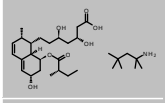
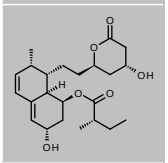
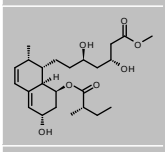
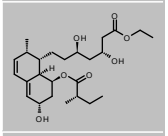
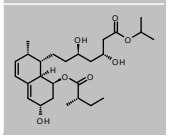
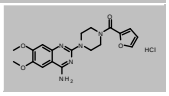
Code	Product	CAS No.	CS	Unit	
MM1317.08	4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-[1-(triphenylmethyl)-1H-tetrazol-5-yl][1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid Ethyl Ester (Tritylolmesartan Ethyl Ester)	144690-33-5		100mg	
MM1317.11	5-[4'-(Dibromomethyl)[1,1'-biphenyl]-2-yl]-1-(triphenylmethyl)-1H-tetrazole	358685-13-9		100mg	
Ouabain					
MM1665.00	**Ouabain Octahydrate** (G-Strophanthin Octahydrate)	11018-89-6		250mg	
Oxetacaine					
MM1981.00	**Oxetacaine**	126-27-2		250mg	
Oxprenolol Hydrochloride					
MM0129.00	**Oxprenolol Hydrochloride**	6452-73-9		500mg	
MM0129.01	1-(2-Hydroxyphenoxy)-3-(isopropylamino)-2-propanol Hydrochloride	2829-92-7		50mg	
Pargyline Hydrochloride					
MM1912.00	**Pargyline Hydrochloride**	306-07-0		100mg	
Pentifylline					
MM1882.00	**Pentifylline**	1028-33-7		100mg	
Pentoxifylline					
MM0761.00	**Pentoxifylline**	6493-05-6		500mg	
MM0577.00	**Imp. A** (EP): Theobromine	83-67-0		500mg	
MM0176.03	**Imp. B** (EP): 3-Methyl-3,7-dihydro-1H-purine-2,6-dione (3-Methylxanthine)	1076-22-8		100mg	
MM0176.00	**Imp. C** (EP): Theophylline	58-55-9		500mg	

Code	Product	CAS No.	CS	Unit	
MM0494.00	**Imp. F** (EP): Caffeine	58-08-2		500mg	
Perindopril tert-Butylamine					
MM0926.00	**Perindopril tert-Butylamine**	107133-36-8		250mg	
MM0926.01	**Imp. A** (EP): (2S,3aS,7aS)-Octahydro-1H-indole-2-carboxylic Acid	80875-98-5		100mg	
MM0926.05	(S)-(-)-Indoline-2-carboxylic Acid	79815-20-6		100mg	
Phenoxybenzamine Hydrochloride					
MM0778.00	**Phenoxybenzamine Hydrochloride**	63-92-3		250mg	
MM0778.04	N-(1-Methyl-2-phenoxyethyl)-1-phenylmethanimine Oxide	n/a		100mg	
Phentolamine Hydrochloride					
MM3187.00	**Phentolamine Hydrochloride**	73-05-2		100mg	
Phentolamine Mesilate					
MM1310.00	**Phentolamine Mesilate**	65-28-1		250mg	
MM1310.04	**Imp. A** (EP) as Oxalate: N-(2-Aminoethyl)-2-[(3-hydroxyphenyl)(4-methylphenyl)amino]-acetamide Oxalate	n/a		50mg	
MM0171.04	**Imp. B** (EP) as Hydrochloride: 2-(Chloromethyl)-4,5-dihydro-1*H*-imidazole Hydrochloride	13338-49-3		100mg	
Phenylephrine					
MM0287.00	**Phenylephrine**	59-42-7		250mg	
Phenylephrine Hydrochloride					
MM0081.00	**Phenylephrine Hydrochloride**	61-76-7		500mg	

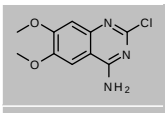
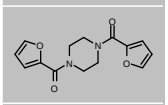
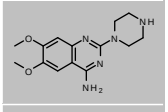
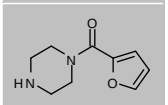
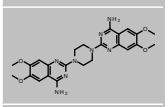
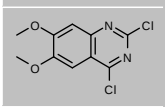
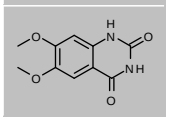
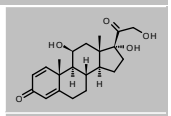
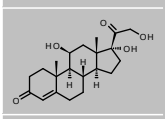
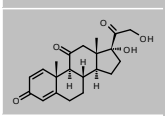
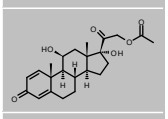
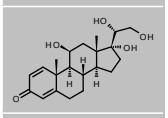
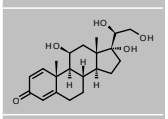
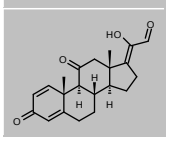
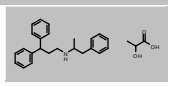
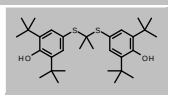
Code	Product	CAS No.	CS	Unit	
MM0081.03	**Imp. C** (EP) as Hydrochloride: 1-(3-Hydroxy-phenyl)-2-(methylamino)ethanone Hydrochloride (Phenylephrone Hydrochloride)	94240-17-2		100mg	
MM0081.08	**Imp. E** (EP) as Hydrochloride: 2-(Benzyl-methylamino)-1-(3-hydroxyphenyl)ethanone Hydrochloride (Benzylphenylephrone Hydrochloride)	71786-67-9		100mg	
MM0081.05	1,2,3,4-Tetrahydro-4,6-dihydroxy-2-methyl-isoquinoline Hydrochloride	57196-61-9		100mg	
MM0081.06	1,2,3,4-Tetrahydro-4,8-dihydroxy-2-methyl-isoquinoline Hydrochloride	n/a		50mg	
MM0081.11	2-[[(2R)-2-Hydroxy-2-(3-hydroxyphenyl)ethyl]-N-methylamino] succinic Acid (N-(2-Succinyl)phenylephrine)	915278-80-7		50mg	
MM0081.13	2-Hydroxy-N-[(2R)-2-hydroxy-2-(3-hydroxyphenyl)ethyl]-N-methylacetamide	n/a		100mg	
MM0081.15	N-Formylphenylephrine	n/a		100mg	
MM0081.30	(1S,4R)-1,2,3,4-Tetrahydro-4,8-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		25mg	
MM0081.26	(1S,4R)-1,2,3,4-Tetrahydro-4,6-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		100mg	
MM0081.27	(1R,4R)-1,2,3,4-Tetrahydro-4,6-dihydroxy-1-(3-hydroxyphenyl)-2-methylisoquinoline	n/a		100mg	

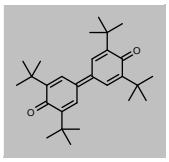
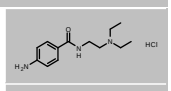
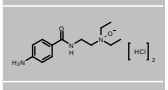
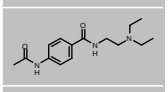
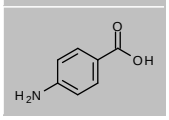
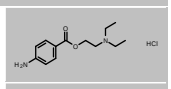
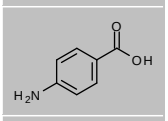
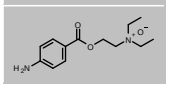
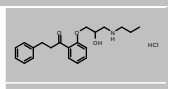
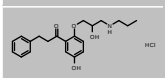
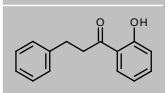
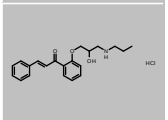
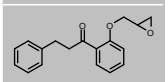
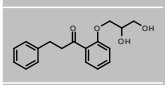
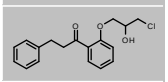
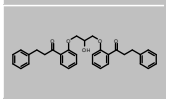
Pindolol

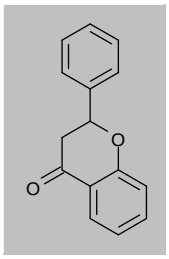
MM0082.00	**Pindolol**	13523-86-9		250mg	
MM0082.08	Imp. B (EP): 1-[4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-1H-indol-1-yl]-3-[(1-methylethyl)amino]propan-2-ol	130115-63-8		100mg	
MM0082.06	**Imp. C** (EP): 1,1'-[(1-Methylethyl)imino]bis[3-(1H-indol-4-yloxy)propan-2-ol]	130115-65-0		100mg	
MM0082.02	**Imp. D** (EP): (2RS)-3-(1H-Indol-4-yloxy)propane-1,2-diol	61212-32-6		100mg	
MM0082.01	**Imp. E** (EP): 1H-Indol-4-ol	2380-94-1		100mg	
MM0082.04	**Imp. F** (EP): (2RS)-1-Chloro-3-(1H-indol-4-yloxy)propan-2-ol	130115-66-1		50mg	

Code	Product	CAS No.	CS	Unit	
Pitavastatin Calcium					
MM3741.00	**Pitavastatin Calcium**	147526-32-7		250mg	
MM3741.02	Methyl 2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinecarboxylate	121659-86-7		100mg	
MM3741.03	2-Cyclopropyl-4-(4-fluorophenyl)-3-quinolinemethanol	121660-11-5		100mg	
Pramoxine Hydrochloride					
MM3228.00	**Pramoxine Hydrochloride**	637-58-1		250mg	
MM3228.01	Pramoxine N-Oxide	n/a		100mg	
Pravastatin Sodium					
MM0503.00	**Pravastatin Sodium**	81131-70-6		100mg	
MM0503.08	Pravastatin 1,1,3,3-Tetramethylbutylamine	151006-14-3		100mg	
MM0503.04	**Imp. 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	Pravastatin Methyl Ester	81131-72-8		100mg	
MM0503.10	Pravastatin Ethyl Ester	n/a		100mg	
MM0503.13	Pravastatin Isopropyl Ester	n/a		100mg	
Prazosin Hydrochloride					
MM0085.00	**Prazosin Hydrochloride**	19237-84-4		100mg	

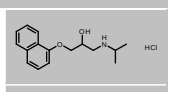
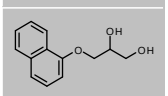
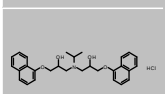
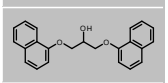
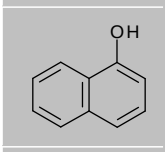
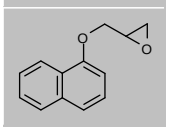
Cardiovascular APIs and impurities

Code	Product	CAS No.	CS	Unit	
MM0085.04	**Imp. A** (EP): 2-Chloro-6,7-dimethoxyquinazolin-4-amine	23680-84-4		100mg	
MM0085.05	**Imp. B** (EP): 1,4-Bis(furan-2-ylcarbonyl)-piperazine	31350-27-3		100mg	
MM0085.01	**Imp. C** (EP): 6,7-Dimethoxy-2-(piperazin-1-yl)quinazolin-4-amine	60547-97-9		100mg	
MM0085.02	**Imp. D** (EP): 1-(Furan-2-ylcarbonyl)-piperazine	40172-95-0		100mg	
MM0085.03	**Imp. E** (EP): 2,2'-(Piperazin-1,4-diyl)bis-(6,7-dimethoxyquinazolin-4-amine)	102839-00-9		100mg	
MM0085.06	2,4-Dichloro-6,7-dimethoxyquinazoline	27631-29-4		100mg	
MM0085.07	6,7-Dimethoxyquinazoline-2,4(1H,3H)-dione	28888-44-0		100mg	
Prednisolone					
MM0193.00	**Prednisolone**	50-24-8		500mg	
MM0185.00	**Imp. A** (EP): Hydrocortisone	50-23-7		500mg	
MM0482.00	**Imp. B** (EP): 17,21-Dihydroxypregna-1,4-diene-3,11,20-trione (Prednisone)	53-03-2		250mg	
MM0194.00	**Imp. C** (EP): 11β,17-Dihydroxy-3,20-dioxo-pregna-1,4-dien-21-yl Acetate (Prednisolone Acetate)	52-21-1		500mg	
MM0193.01	(*20R*)-Hydroxyprednisolone	15847-24-2		10mg	
MM0193.02	(*20S*)-Hydroxyprednisolone	2299-46-9		50mg	
MM0193.15	(17Z)-20-Hydroxy-3,11-dioxopregna-1,4,17(20)-trien-21-al	118724-35-9		100mg	
Prenylamine Lactate					
MM1000.00	**Prenylamine Lactate**	69-43-2		50mg	
Probucol					
MM1068.00	**Probucol**	23288-49-5		250mg	

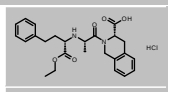
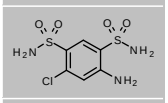
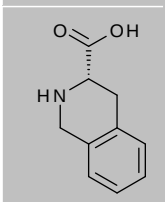
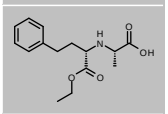
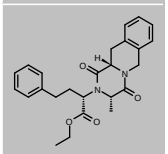
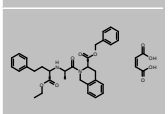
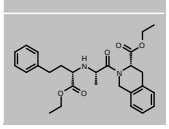
Code	Product	CAS No.	CS	Unit	
MM1068.01	2,2',6,6'-Tetra-tert-butyldiphenoquinone	2455-14-3		50mg	
Procainamide Hydrochloride					
MM0550.00	**Procainamide Hydrochloride**	614-39-1		500mg	
MM0550.02	Procainamide N-Oxide Dihydrochloride	n/a		100mg	
MM0550.03	N-Acetylprocainamide	32795-44-1		100mg	
MM0094.03	4-Aminobenzoic Acid	150-13-0		100mg	
Procaine Hydrochloride					
MM0596.00	**Procaine Hydrochloride**	51-05-8		500mg	
MM0094.03	4-Aminobenzoic Acid	150-13-0		100mg	
MM0596.02	Procaine N-Oxide	1027072-50-9		100mg	
Propafenone Hydrochloride					
MM0405.00	**Propafenone Hydrochloride**	34183-22-7		500mg	
MM0405.01	5-Hydroxypropafenone Hydrochloride	86383-32-6		100mg	
MM0405.02	**Imp. A** (EP): 1-(2-Hydroxyphenyl)-3-phenylpropan-1-one	3516-95-8		100mg	
MM0405.03	**Imp. B** (EP) as Hydrochloride: (2E)-1-[2-[(2RS)-2-Hydroxy-3-(propylamino)propoxy]phenyl]-3-phenylprop-2-en-1-one Hydrochloride	n/a		50mg	
MM0405.04	**Imp. C** (EP): 1-[2-[[(2RS)-Oxiranyl]methoxy]-phenyl]-3-phenylpropan-1-one	22525-95-7		50mg	
MM0405.05	**Imp. D** (EP): 1-[2-[(2RS)-2,3-Dihydroxy-propoxy]phenyl]-3-phenylpropan-1-one	91401-73-9		50mg	
MM0405.06	**Imp. E** (EP): 1-[2-[(2RS)-3-Chloro-2-hydroxy-propoxy]phenyl]-3-phenylpropan-1-one	165279-79-8		50mg	
MM0405.07	**Imp. F** (EP): 1,1'-[2-Hydroxypropane-1,3-diyl-bis(oxy-2,1-phenylene)]bis(3-phenylpropan-1-one)	n/a		50mg	

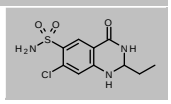
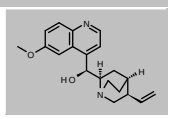
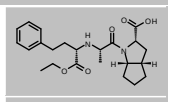
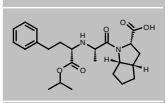
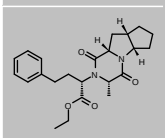
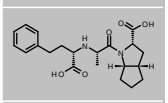
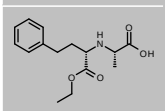
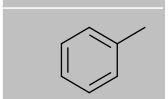
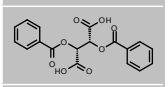
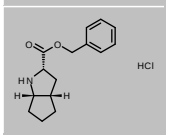
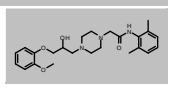
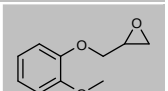
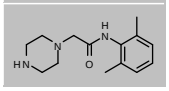
Code	Product	CAS No.	CS	Unit	
MM0405.09	**Imp. H** (EP): (2RS)-2-Phenyl-2,3-dihydro-4H-1-benzopyran-4-one	487-26-3		100mg	

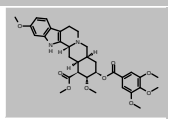
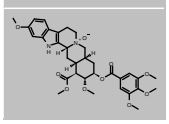
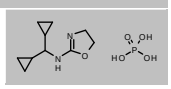
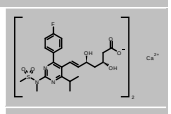
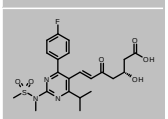
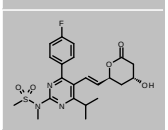
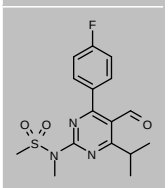
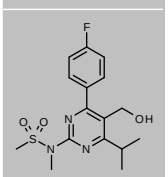
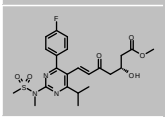
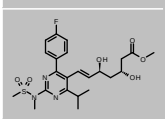
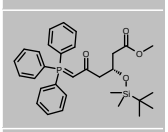
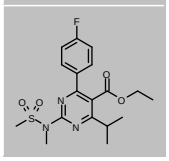
Propranolol Hydrochloride

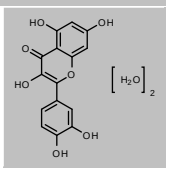
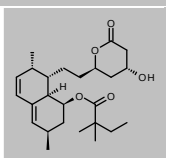
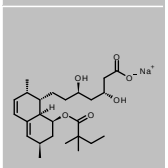
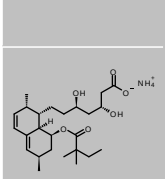
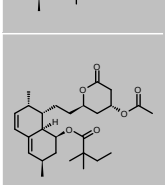
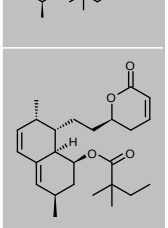
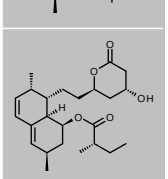
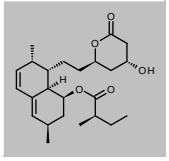
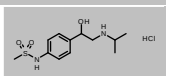
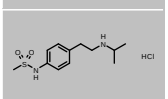
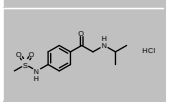
MM0043.00	**Propranolol Hydrochloride**	318-98-9		500mg	
MM0043.01	**Imp. A** (EP): (2RS)-3-(Naphthalen-1-yloxy)propane-1,2-diol (Diol Derivative)	36112-95-5		100mg	
MM0043.03	**Imp. B** (EP) as Hydrochloride: 1,1'-[(1-Methylethyl)imino]bis[3-(naphthalen-1-yloxy)propan-2-ol] Hydrochloride (Tertiary Amine Derivative Hydrochloride)	n/a		100mg	
MM0043.02	**Imp. C** (EP): 1,3-Bis(naphthalen-1-yloxy)-propan-2-ol (Bis-ether Derivative)	17216-10-3		50mg	
MM0043.04	1-Naphthol	90-15-3		100mg	
MM0043.05	1-(1-Naphthyloxy)-2,3-epoxypropane	2461-42-9		100mg	

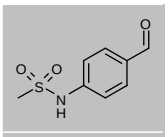
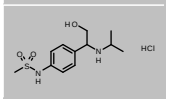
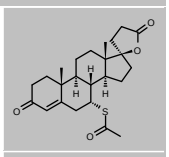
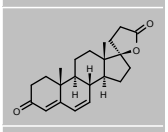
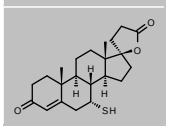
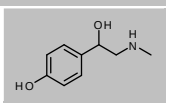
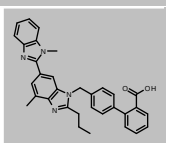
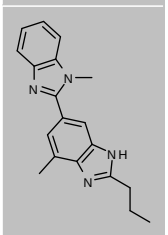
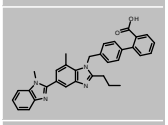
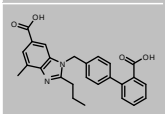
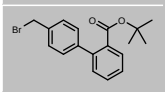
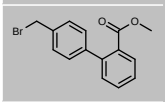
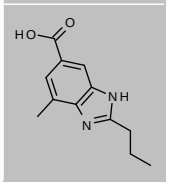
Quinapril Hydrochloride

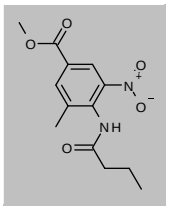
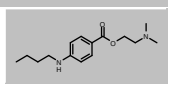
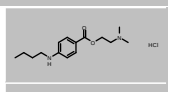
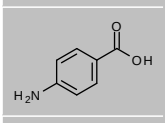
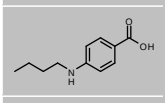
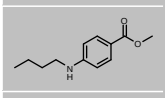
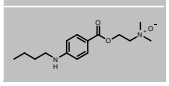
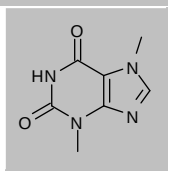
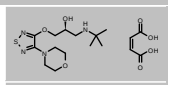
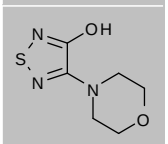
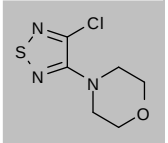
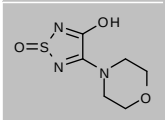
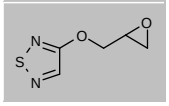
MM0628.00	**Quinapril Hydrochloride**	82586-55-8		250mg	
MM0011.01	4-Amino-6-chlorobenzene-1,3-disulphonamide (Salamide)	121-30-2		100mg	
MM0628.02	**Imp. A** (EP): (3S)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic Acid	74163-81-8		100mg	
MM0010.05	**Imp. B** (EP): (2S)-2-[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl] amino]propanoic Acid	82717-96-2		100mg	
MM0628.05	**Imp. 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	103733-49-9		50mg	
MM0628.07	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		50mg	
MM0628.16	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		100mg	

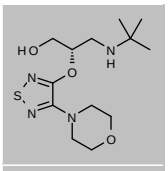
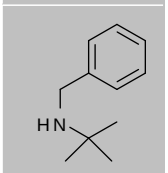
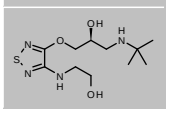
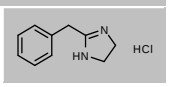
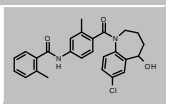
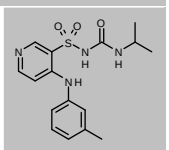
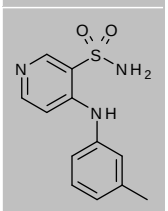
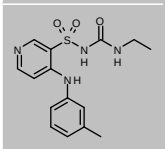
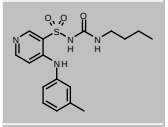
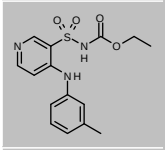
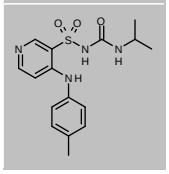
Code	Product	CAS No.	CS	Unit	
Quinethazone					
MM1879.00	**Quinethazone**	73-49-4		100mg	
Quinidine Sulfate					
MM1523.01	**Imp. A** (EP): (S)-[(2R,4S,5R)-5-Ethenyl-1-azabicyclo[2.2.2]oct-2-yl](6-methoxyquinolin-4-yl)methanol (Quinidine)	56-54-2		250mg	
Ramipril					
MM0448.00	**Ramipril**	87333-19-5		100mg	
MM0448.07	**Imp. 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)	295328-72-2		50mg	
MM0448.05	**Imp. 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)	108731-95-9		100mg	
MM0448.01	**Imp. 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		100mg	
MM0010.05	**Imp. F** (EP): (2S)-2-[[(1S)-1-(Ethoxycarbonyl)-3-phenylpropyl]amino]propanoic Acid	82717-96-2		100mg	
MM0291.04	**Imp. G** (EP): Methylbenzene (Toluene)	108-88-3		100mg	
MM0448.04	**Imp. M** (EP): (2R,3R)-2,3-Bis(benzoyloxy)-butanedioic Acid (Dibenzoyltartric Acid)	2743-38-6		100mg	
MM0448.11	(2S,3aS,6aS)-Octahydro-cyclopenta[b]pyrrole-2-carboxylic Acid Phenylmethyl Ester Hydrochloride	87269-87-2		100mg	
Ranolazine					
MM3496.00	**Ranolazine**	95635-55-5		250mg	
Ranolazine Dihydrochloride					
MM1320.01	2-[(2-Methoxyphenoxy)methyl]oxirane	2210-74-4		100mg	
MM1320.02	N-(2,6-Dimethylphenyl)-2-(piperazin-1-yl)acetamide	5294-61-1		100mg	

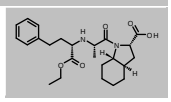
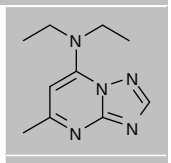
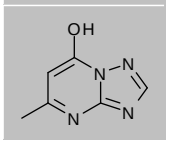
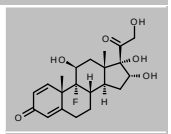
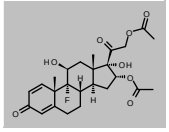
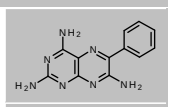
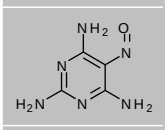
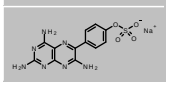
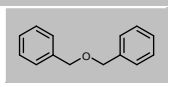
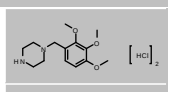
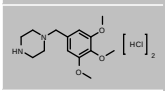
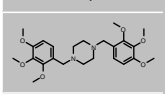
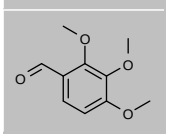
Code	Product	CAS No.	CS	Unit	
Reserpine					
MM1423.00	**Reserpine**	50-55-5		250mg	
MM1423.01	Reserpine N-Oxide	474-48-6		100mg	
Rilmenidine Dihydrogen Phosphate					
MM3669.00	**Rilmenidine Dihydrogen Phosphate**	85409-38-7		250mg	
Rosuvastatin Calcium					
MM0936.00	**Rosuvastatin Calcium**	147098-20-2		250mg	
MM0936.04	**Imp. 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	**Imp. 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	
MM0936.01	4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methyl-sulfonyl)amino]pyrimidine-5-carbaldehyde	147118-37-4		100mg	
MM0936.02	4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methyl-sulfonyl)amino]pyrimidine-5-methanol	147118-36-3		100mg	
MM0936.03	5-Oxorosuvastatin Methyl Ester	147118-39-6		100mg	
MM0936.06	Rosuvastatin Methyl Ester	147118-40-9		100mg	
MM0936.08	Methyl (3R)-3-[tert-Butyl(dimethyl)silyl]oxy-5-oxo-6-(triphenylphosphanylidene)hexanoate	147118-35-2		100mg	
MM0936.09	Ethyl 4-(4-Fluorophenyl)-6-isopropyl-2-[methyl(methylsulfonyl) amino]pyrimidine-5-carboxylate	147118-30-7		100mg	

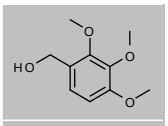
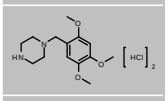
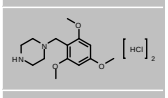
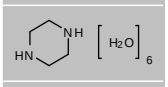
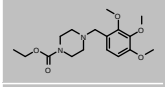
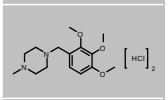
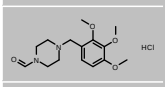
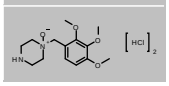
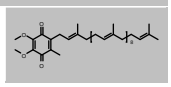
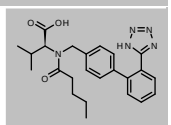
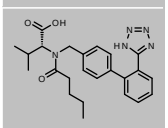
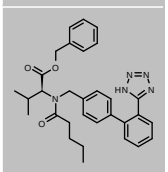
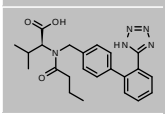
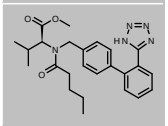
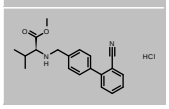
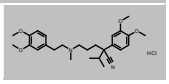
Code	Product	CAS No.	CS	Unit	
Rutoside Trihydrate					
MM0109.03	**Imp. C** (EP) as Dihydrate: 2-(3,4-Dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one Dihydrate (Quercetin Dihydrate)	6151-25-3		100mg	
Simvastatin					
MM0158.00	**Simvastatin**	79902-63-9		100mg	
MM0158.01	**Imp. A** (EP) as Sodium 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 (Tenivastatin Sodium Salt; Simvastatin Hydroxy Acid Sodium Salt)	101314-97-0		100mg	
MM0158.13	**Imp. 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		100mg	
MM0158.02	**Imp. 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		100mg	
MM0158.03	**Imp. 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	
MM0050.00	**Imp. E** (EP): Lovastatin	75330-75-5		100mg	
MM0158.06	**Imp. 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 (Epilovastatin)	79952-44-6		50mg	
Sotalol Hydrochloride					
MM0046.00	**Sotalol Hydrochloride**	959-24-0		100mg	
MM0046.01	**Imp. A** (EP) as Hydrochloride: N-[4-[2-[(1-Methylethyl)amino]ethyl]phenyl]-methanesulphonamide Hydrochloride	16974-44-0		100mg	
MM0046.02	**Imp. B** (EP) as Hydrochloride: N-[4-[[(1-Methylethyl)amino]acetyl]phenyl]-methanesulphonamide Hydrochloride	5576-49-8		100mg	

Code	Product	CAS No.	CS	Unit	
MM0046.03	**Imp. C** (EP): N-(4-Formylphenyl)-methanesulphonamide	83922-54-7		100mg	
MM0046.04	**Imp. D** (EP) as Hydrochloride: N-[4-[(1RS)-2-Hydroxy-1-[(1-methylethyl)amino]ethyl]phenyl]methanesulfonamide Hydrochloride	n/a		100mg	
Spironolactone					
MM0197.00	**Spironolactone**	52-01-7		500mg	
MM0197.01	**Imp. F** (EP): (2'R)-3',4'-Dihydro-5'H-spiro[androst-4,6-diene-17,2'-furan]-3,5'-dione (Canrenone)	976-71-6		100mg	
MM0197.04	Desacetylspironolactone (7a-Thiospironolactone)	38753-76-3		100mg	
Synephrine					
MM0813.00	**Synephrine**	94-07-5		250mg	
Telmisartan					
MM0939.00	**Telmisartan**	144701-48-4		250mg	
MM0939.01	**Imp. A** (EP): 4-Methyl-6-(1-methyl-1H-benz-imidazol-2-yl)-2-propyl-1H-benzimidazole	152628-02-9		100mg	
MM0939.02	**Imp. B** (EP): 4'-[[7-Methyl-5-(1-methyl-1H-benzimidazol-2-yl)-2-propyl-1H-benzimidazol-1-yl]methyl]biphenyl-2-carboxylic Acid	1026353-20-7		100mg	
MM0939.05	**Imp. E** (EP): 1-[(2'-Carboxybiphenyl-4-yl)methyl]-4-methyl-2-propyl-1H-benzimidazol-6-carboxylic Acid	884330-12-5		100mg	
MM0939.08	**Imp. H** (EP): 1,1-Dimethylethyl 4'-(Bromomethyl)biphenyl-2-carboxylate	114772-40-6		100mg	
MM0939.10	Methyl 4'-(Bromomethyl)biphenyl-2-carboxylate	114772-38-2		100mg	
MM0939.11	4-Methyl-2-propyl-1H-benzimidazole-6-carboxylic Acid	152628-03-0		100mg	

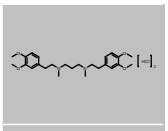
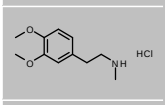
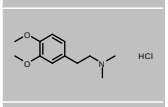
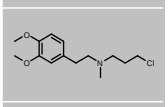
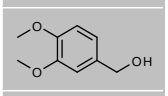
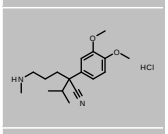
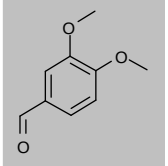
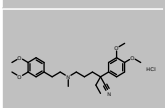
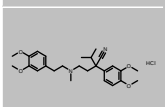
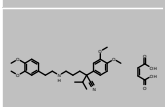
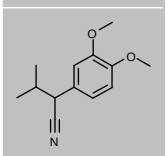
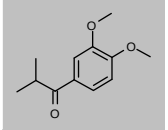
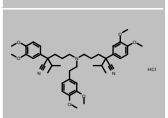
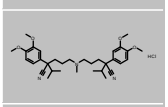
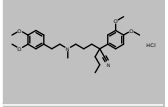
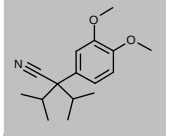
Code	Product	CAS No.	CS	Unit	
MM0939.12	Methyl 4-Butyrylamino-3-methyl-5-nitrobenzoate	152628-01-8		100mg	
Tetracaine					
MM3473.00	**Tetracaine**	94-24-6		250mg	
Tetracaine Hydrochloride					
MM0504.00	Tetracaine Hydrochloride	136-47-0		500mg	
MM0094.03	**Imp. A** (EP): 4-Aminobenzoic Acid	150-13-0		100mg	
MM0504.01	**Imp. B** (EP): 4-(Butylamino)benzoic Acid	4740-24-3		100mg	
MM0504.04	**Imp. C** (EP): Methyl 4-(Butylamino)benzoate	71839-12-8		100mg	
MM0504.02	Tetracaine N-Oxide	55750-02-2		100mg	
Theobromine					
MM0577.00	**Theobromine**	83-67-0		500mg	
Timolol Maleate					
MM0440.00	**Timolol Maleate**	26921-17-5		250mg	
MM0440.04	**Imp. D** (EP): 4-(Morpholin-4-yl)-1,2,5-thiadiazol-3-ol	30165-97-0		100mg	
MM0440.10	**Imp. F** (EP): 4-(4-Chloro-1,2,5-thiadiazol-3-yl)morpholine	30165-96-9		100mg	
MM0440.05	**Imp. G** (EP): 4-(Morpholin-4-yl)-1,2,5-thiadiazol-3(2H)-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	

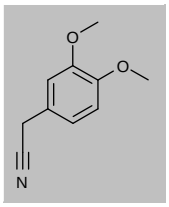
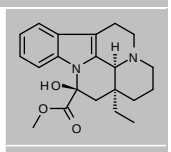
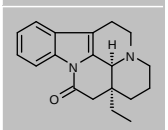
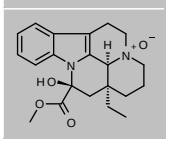
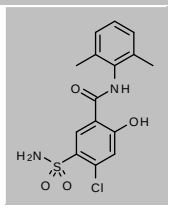
Code	Product	CAS No.	CS	Unit	
MM0440.02	(S)-Isotimolol	158636-96-5		100mg	
MM0440.03	N-Benzyl-tert.-butylamine	3378-72-1		100mg	
MM0440.18	(2S)-1-[(1,1-Dimethylethyl)amino]-3-[[4-[(2-hydroxyethyl)amino]-1,2,5-thiadiazol-3-yl]oxy]propan-2-ol	75014-26-5		100mg	
Tolazoline Hydrochloride					
MM0585.00	**Tolazoline Hydrochloride**	59-97-2		500mg	
Tolvaptan					
MM3561.00	**Tolvaptan**	150683-30-0		250mg	
Torasemide, Anhydrous					
MM1283.00	**Torasemide, Anhydrous**	56211-40-6		250mg	
MM1283.02	**Imp. B** (EP): 4-[(3-Methylphenyl)amino]pyridine-3-sulfonamide	72811-73-5		100mg	
MM1283.03	**Imp. C** (EP): 1-Ethyl-3-[[4-[(3-methylphenyl)amino]-pyridin-3-yl]sulfonyl]urea	58155-35-4		50mg	
MM1283.04	**Imp. D** (EP): 1-Butyl-3-[[4-[(3-methylphenyl)amino]-pyridin-3-yl]sulfonyl]urea	160972-33-8		50mg	
MM1283.05	**Imp. E** (EP): Ethyl [[4-[(3-Methylphenyl)amino]pyridin-3-yl]sulfonyl]carbamate	72810-57-2		100mg	
MM1283.06	p-Torasemide (1-(1-Methylethyl)-3-[[4-[(4-methylphenyl)amino] pyridin-3-yl]sulfonyl]urea)	106944-63-2		100mg	

Code	Product	CAS No.	CS	Unit	
Trandolapril					
MM0255.00	**Trandolapril**	87679-37-6		250mg	
Trapidil					
MM3502.00	**Trapidil**	15421-84-8		250mg	
MM3502.01	**Imp. A** (EP): 5-Methyl-[1,2,4]triazolo[1,5-a]pyrimidin-7-ol	2503-56-2		100mg	
Triamcinolone					
MM0198.01	**Triamcinolone**	124-94-7		250mg	
MM0198.02	**Imp. A** (EP): 9-Fluoro-11β,17-dihydroxy-3,20-dioxopregna-1,4-diene-16α,21-diyl Diacetate (Triamcinolone 16,21-Diacetate)	67-78-7		100mg	
Triamterene					
MM0269.00	**Triamterene**	396-01-0		500mg	
MM0269.02	**Imp. A** (EP): 5-Nitrosopyrimidine-2,4,6-triamine (Nitrosotriaminopyrimidine)	1006-23-1		100mg	
MM0269.01	Sodium Hydroxytriamterene Sulphate	73756-87-3		10mg	
Tribenoside					
MM1460.01	**Imp. D** (EP): Dibenzyl Ether	103-50-4		100mg	
Trimetazidine Dihydrochloride					
MM0539.00	**Trimetazidine Dihydrochloride**	13171-25-0		100mg	
MM0539.01	**Imp. A** (EP) as Dihydrochloride: 1-(3,4,5-Trimethoxybenzyl)piperazine Dihydrochloride	107049-57-0		100mg	
MM0539.02	**Imp. B** (EP): 1,4-Bis(2,3,4-trimethoxy-benzyl)piperazine	1257-19-8		100mg	
MM0539.03	**Imp. C** (EP): 2,3,4-Trimethoxybenzaldehyde	2103-57-3		100mg	

Code	Product	CAS No.	CS	Unit	
MM0539.04	**Imp. D** (EP): (2,3,4-Trimethoxyphenyl)-methanol	71989-96-3		100mg	
MM0539.05	**Imp. E** (EP) as Dihydrochloride: 1-(2,4,5-Trimethoxybenzyl)piperazine Dihydrochloride	n/a		100mg	
MM0539.06	**Imp. F** (EP) as Dihydrochloride: 1-(2,4,6-Tri-methoxybenzyl)piperazine Dihydrochloride	113698-83-2		100mg	
MM0539.07	**Imp. G** (EP) as Hexahydrate: Piperazine Hexahydrate	142-63-2		100mg	
MM0539.09	**Imp. H** (EP): Ethyl 4-(2,3,4-Trimethoxybenzyl)-piperazine-1-carboxylate	53531-01-4		100mg	
MM0539.10	**Imp. I** (EP) as Dihydrochloride: 1-Methyl-4-(2,3,4-trimethoxybenzyl)piperazine Dihydrochloride (N-Methyltrimetazidine Dihydrochloride)	53960-20-6		50mg	
MM0539.08	1-Formyl-4-(2,3,4-trimethoxybenzyl)piperazine Hydrochloride	879646-17-0		100mg	
MM0539.13	Trimetazidine N-Oxide Dihydrochloride	n/a		100mg	
Ubidecarenone					
MM0772.00	**Ubidecarenone**	303-98-0		250mg	
Valsartan					
MM0487.00	**Valsartan**	137862-53-4		250mg	
MM0487.02	**Imp. A** (EP): (2R)-3-Methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl) biphenyl-4-yl]methyl]amino]butanoic Acid (Valsartan (R)-Enantiomer)	137862-87-4		50mg	
MM0487.03	**Imp. B** (EP): Benzyl (2S)-3-Methyl-2-[pentanoyl[[2'-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]butanoate	137863-20-8		50mg	
MM0487.04	**Imp. C** (EP): (2*S*)-2-[Butanoyl[[2'-(1*H*-tetrazol-5-yl)biphenyl-4-yl]methyl]amino]-3-methylbutanoic Acid	952652-79-8		50mg	
MM0487.01	Valsartan Methyl Ester	137863-17-3		50mg	
MM0487.05	N-[(2'-Cyano[1,1'-biphenyl]-4-yl)methyl]-L-valine Methyl Ester Hydrochloride	482577-59-3		100mg	
Verapamil Hydrochloride					
MM0022.00	**Verapamil Hydrochloride**	152-11-4		500mg	

Cardiovascular APIs and impurities

Code	Product	CAS No.	CS	Unit	
MM0022.07	**Imp. A** (EP) as Dihydrochloride: N,N'-Bis[2-(3,4-dimethoxyphenyl)ethyl]-N,N'-dimethylpropane-1,3-diamine Dihydrochloride	63434-11-7		100mg	
MM0022.08	**Imp. B** (EP) as Hydrochloride: 2-(3,4-Dimethoxyphenyl)-N-methylethanamine Hydrochloride	13078-76-7		100mg	
MM0022.09	**Imp. C** (EP) as Hydrochloride: 2-(3,4-Dimethoxyphenyl)-N,N-dimethylethan-amine Hydrochloride	51012-67-0		100mg	
MM0022.02	**Imp. D** (EP): 3-Chloro-N-[2-(3,4-dimethoxyphenyl)ethyl]-N-methyl-propan-1-amine	36770-74-8		100mg	
MM0022.05	**Imp. E** (EP): (3,4-Dimethoxyphenyl)-methanol	93-03-8		100mg	
MM0022.10	**Imp. F** (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-(methylamino)-2-(1-methylethyl)pentanenitrile Hydrochloride	67775-97-7		100mg	
MM0022.04	**Imp. G** (EP): 3,4-Dimethoxybenzaldehyde	120-14-9		100mg	
MM0022.11	**Imp. H** (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-[[2-(3,4-dimethoxyphenyl)-ethyl](methyl)amino]-2-ethylpentanenitrile Hydrochloride	190850-49-8		100mg	
MM0022.12	**Imp. I** (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-2-[2-[[2-(3,4-dimethoxy-phenyl)ethyl](methyl)amino]ethyl]-3-methyl-butanenitrile Hydrochloride	1794-55-4		50mg	
MM0022.21	**Imp. J** (EP) as Maleate: (2RS)-2-(3,4-Dimethoxy-phenyl)-5-[[2-(3,4-dimethoxyphenyl)ethyl]amino]-2-(1-methylethyl)pentanenitrile Maleate (N-Norverapamil Maleate)	n/a		100mg	
MM0022.03	**Imp. K** (EP): (2RS)-2-(3,4-Dimethoxyphenyl)-3-methylbutanenitrile	20850-49-1		100mg	
MM0022.13	**Imp. L** (EP): 1-(3,4-Dimethoxyphenyl)-2-methylpropan-1-one	14046-55-0		100mg	
MM0022.14	**Imp. M** (EP) as Hydrochloride: 5,5'-[[2-(3,4-Dimethoxyphenyl)ethyl]imino]bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)-pentanenitrile] Hydrochloride	190850-50-1		50mg	
MM0022.15	**Imp. N** (EP) as Hydrochloride: 5,5'-(Methyl-imino)bis[2-(3,4-dimethoxyphenyl)-2-(1-methylethyl)pentanenitrile] Hydrochloride	n/a		50mg	
MM0022.16	**Imp. O** (EP) as Hydrochloride: (2RS)-2-(3,4-Dimethoxyphenyl)-5-[2-[2-(3,4-dimethoxy-phenyl)ethyl](methyl)amino]- 2-propylpentane-nitrile Hydrochloride	n/a		100mg	
MM0022.06	Diisopropylhomoveratrylcyanide	51698-54-5		100mg	

Code	Product	CAS No.	CS	Unit	
MM0022.18	3,4-Dimethoxyphenylacetonitrile	93-17-4		100mg	
Vincamine					
MM0519.00	**Vincamine**	1617-90-9		100mg	
MM0519.01	Vincamone	4880-88-0		100mg	
MM0519.02	Vincamine N-Oxide	51442-60-5		100mg	
Xipamide					
MM1214.00	**Xipamide**	14293-44-8		250mg	

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