

COMPOUND NAME	PRODUCT CODE	CAS NO.	MF/MW	SYNONYMS
ACECLOFENAC	RBPL-A0100			
Aceclofenac impurity A	RBPL-A0101	15307-86-5 (Free acid); 15307-79-6;	C ₁₄ H ₁₀ Cl ₂ NNaO ₂ ; 318.13	[2-[(2,6-Dichlorophenyl)amino] phenyl]acetic acid sodium salt; Diclofenac Sodium Salt ; Diclofenac free acid
Aceclofenac impurity B	RBPL-A0102	15307-78-5;	C ₁₅ H ₁₃ Cl ₂ NO ₂ ; 310.18	Methyl [2-[(2,6-dichlorophenyl) amino] phenyl]acetate; Diclofenac methyl ester
Aceclofenac impurity I	RBPL-A0103	15362-40-0	C ₁₄ H ₉ Cl ₂ NO; 278.13	1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one; 1-(2,6-Dichlorophenyl)oxindole; N-(2,6-dichlorophenyl)-2-indolinone; NSC 621845; Diclofenac Lactam; USP Diclofenac Related Compound A; Diclofenac Amide
Aceclofenac impurity E	RBPL-A0104	139272-67-6	C ₁₈ H ₁₇ Cl ₂ NO ₄ ; 382.24	2-[(2,6-Dichlorophenyl)amino] benzenecetic Acid 2-Ethoxy-2-oxoethyl Ester; Aceclofenac ethyl ester
Aceclofenac impurity D	RBPL-A0105	139272-66-5;	C ₁₇ H ₁₅ Cl ₂ NO ₄ ; 368.21	Methyl [2-[(2,6-dichlorophenyl) amino]phenyl] acetyl]oxy]acetate; Aceclofenac methyl ester
Aceclofenac impurity F	RBPL-A0106	100499-89-6	C ₂₃ H ₁₉ Cl ₂ NO ₄ ; 444.31	Aceclofenac Benzyl Ester; 2-[(2,6-Dichlorophenyl)amino] benzenecetic Acid 2-Oxo-2-(phenylmethoxy)ethyl Ester;
Aceclofenac impurity G	RBPL-A0107	1215709-75-3	C ₁₈ H ₁₅ Cl ₂ NO ₆ ; 412.22	Acetic Aceclofenac; 2-[(2,6-Dichlorophenyl)amino]benzenecetic Acid 2-(Carboxymethoxy)-2-oxoethyl Ester
Aceclofenac impurity C	RBPL-A0108	15307-77-4	C ₁₆ H ₁₅ Cl ₂ NO ₂ ; 324.20	2-[(2,6-Dichlorophenyl)amino] benzenecetic Acid Ethyl Ester; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Ethyl Ester; Ethyl 2-(2,6-Dichloroanilino) phenylacetate; Diclofenac Ethyl Ester
AZITHROMYCIN	RBPL-A0200			
Azithromycin impurity E	RBPL-A0201	612069-27-9	C ₃₆ H ₆₈ N ₂ O ₁₂ ; 720.93	Azithromycin-N,N'-Didesmethyl; (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-11-[[3-Amino-3,4,6-trideoxy-β-D-xylo-hexopyranosyl]oxy]-13-[[2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-1-oxa-6-azacyclopentadecan-15-one; Aminoazithromycin A
Azithromycin impurity F	RBPL-A0202	612069-28-0	C ₃₈ H ₇₀ N ₂ O ₁₃ ; 762.97	3'-N-Desmethyl-3'-N-formyl Azithromycin; (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[3,4,6-trideoxy-3-(methylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one; CP-64434
Azithromycin impurity I	RBPL-A0203	172617-84-4	C ₃₇ H ₇₀ N ₂ O ₁₂ ; 734.96	3'-N-Desmethylazithromycin
Azithromycin impurity L	RBPL-A0204	90503-06-3	C ₃₈ H ₇₂ N ₂ O ₁₃ ; 764.98	Azithromycin 3'-N-Oxide; (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one;
Hydroxy Azithromycin	RBPL-A0205	756825-20-4	C ₃₈ H ₇₂ N ₂ O ₁₃ ; 764.98	Hydroxy Azithromycin
Azithromycin Impurity M	RBPL-A0206	765927-71-7	C ₃₇ H ₆₈ N ₂ O ₁₃ ; 748.94	(2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-Dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12, 14-heptamethyl-11-[[3,4,6-trideoxy-3-(formylamino)-β-D-xylo-hexopyranosyl]oxy]-1-oxa-6-azacyclopentadecan-15-one; 3'-N,N-Di(desmethyl)-3'-N-formyl Azithromycin
Azithromycin Impurity N	RBPL-A0207	612069-25-7	C ₃₆ H ₆₅ NO ₁₃ ; 719.9	3'-Des(dimethylamino)-3'-keto Azithromycin; 3'-De(dimethylamino)-3'-oxoazithromycin; (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-11-[[4,6-dideoxy-β-D-erythro-hexopyranos-3-ulos-1-yl]oxy]-13-[[2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,6,8,10,12,14-heptamethyl-1-oxa-6-azacyclopentadecan-15-one
ALBENDAZOLE	RBPL-A0300			
Albendazole impurity C	RBPL-A0301	75184-71-3	C ₁₂ H ₁₅ N ₃ O ₄ S; 297.33	Albendazole Sulfone; N-[6-(Propylsulfonyl)-1H-benzimidazol-2-yl]carbamic Acid Methyl Ester; Methyl [5-(propylsulfonyl)-1H-benzimidazol-2-yl]carbamate,

Albendazole impurity B	RBPL-A0302	54029-12-8	C ₁₂ H ₁₅ N ₃ O ₃ S; 281.33	Albendazole Sulfoxide; Albendazole Oxide, Ricobendazole, RS-8852
Albendazole impurity D	RBPL-A0303	80983-34-2	C ₁₀ H ₁₃ N ₃ O ₂ S; 239.29	Desmethoxycarbonyl Albendazole Sulfone; 5-(Propylsulphonyl)-1H-benzimidazol-2-amine
Albendazole impurity A	RBPL-A0305	80983-36-4	C ₁₀ H ₁₃ N ₃ S; 207.3	Amino Albendazole; 5-(Propylthio)-1H-benzimidazol-2-amine; Albendazole Amine; 5-(Propylsulphonyl)-1H-benzimidazol-2-amine; Desmethoxycarbonyl Albendazole.
ACEBUTALOL	RBPL-A0400			
Acebutalol impurity C	RBPL-A0401	40188-45-2	C ₁₂ H ₁₅ NO ₃ ; 221.25	N-(3-Acetyl-4-hydroxyphenyl)butanamide
Acebutalol impurity J	RBPL-A0402	57898-79-0	C ₁₇ H ₂₇ ClN ₂ O ₄ ; 358.	N-[3-Acetyl-4-[(2RS)-2-hydroxy-3-[(1-methylethyl) amino] propoxy] phenyl] propanamide
Acebutalol impurity A	RBPL-A0403	28197-66-2	C ₁₅ H ₁₉ NO ₄ ; 277.32	3'-Acetyl-4'-(2,3-epoxypropoxy)butyranilide; N-[3-Acetyl-4-(oxiranylmethoxy) phenyl] butanamide; Acebutolol EP Impurity A
AZELASTINE	RBPL-A0500			
Azelastine impurity A	RBPL-A0501	613-94-5	C ₇ H ₈ N ₂ O; 136.15	Benzoyl hydrazine
ATORVASTATIN	RBPL-A0800			
Atorvastatin Impurity H	RBPL-A0801	125995-03-1	C ₃₃ H ₃₃ FN ₂ O ₄ ; 540.62	Atorvastatin lactone; 5-(4-Fluorophenyl)-2-(1-methylethyl)-N,4-diphenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide; Atorvastatin δ-Lactone
o-OH Atorvastatin lactone	RBPL-A0802	163217-74-1	C ₃₃ H ₃₃ FN ₂ O ₅ ; 556.62	2-Hydroxy Atorvastatin Lactone; 5-(4-Fluorophenyl)-N-(2-hydroxyphenyl)-2-(1-methylethyl)-4-phenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide
p-OH Atorvastatin lactone	RBPL-A0803	163217-70-7	C ₃₃ H ₃₃ FN ₂ O ₅ ; 556.62	4-Hydroxy Atorvastatin Lactone; 5-(4-Fluorophenyl)-N-(4-hydroxyphenyl)-2-(1-methylethyl)-4-phenyl-1-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1H-pyrrole-3-carboxamide;
Atorvastatin related compound D	RBPL-A0804	148146-51-4	C ₂₆ H ₂₂ FNO ₄ ; 431.46	Atorvastatin Epoxydione; 3-(4-Fluorobenzoyl)-2-(2-methyl-1-oxopropyl)-N,3-diphenyloxirane carboxamide; Impurity D
Atorvastatin related compound C	RBPL-A0805	693793-53-2 (ca salt); 693794-20-6 (FB)	C ₆₆ H ₆₈ CaF ₂ N ₄ O ₁₀ ; 1191.3; C ₃₃ H ₃₄ F ₂ N ₂ O ₅ ; 576.63	Difluoro Atorvastatin Calcium Salt; (βR,δR)-2,3-Bis(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt; Impurity C
Atorvastatin related compound A	RBPL-A0806	433289-83-9	C ₆₆ H ₆₈ CaN ₄ O ₁₀ ; 1119.36	(βR,δR)-β,δ-Dihydroxy-2-(1-methylethyl)-4,5-diphenyl-3-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt; Defluoro Atorvastatin Calcium
Atorvastatin related compound B	RBPL-A0807	887196-25-0	C ₆₆ H ₆₈ CaF ₂ N ₄ O ₁₀ ; 1155.34	(βS,δR)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic Acid Calcium Salt
Atorvastatin related compound E	RBPL-A0808	1105067-88-6	C ₆₆ H ₆₈ CaF ₂ N ₄ O ₁₀ ; 1155.34	(βS,δS)-2-(4-Fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic acid hemicalcium salt
ASPIRIN	RBPL-A0900			
Aspirin Impurity E	RBPL-A0901	552-94-3	C ₁₄ H ₁₀ O ₅ ; 258.23	Salicyl salicylic acid; 2-Hydroxybenzoic acid 2-carboxyphenyl ester
Aspirin Impurity F	RBPL-A0902	1466-82-6	C ₁₈ H ₁₄ O ₇	Acetyl salicylic acid
AMOXICILLIN	RBPL-A1000			
Amoxicillin impurity A	RBPL-A1001	551-16-6	C ₈ H ₁₂ N ₂ O ₃ S; 216.26	6-Aminopenicillanic acid; 2S,5R,6R)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-APA ; Flucloxacillin impurity C; Amoxicillin related compound A
ARIPIPRAZOLE	RBPL-A1100			
Aripiprazole Related Compound F (N-oxide)	RBPL-A1101	573691-09-5	C ₂₃ H ₂₇ Cl ₂ N ₃ O ₃ ; 464.38	7-[4-[4-(2,3-Dichlorophenyl)-1-oxido-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone; Aripiprazole-N-oxide
Aripiprazole-N,N'-dioxide	RBPL-A1102	573691-13-1	C ₂₃ H ₂₇ Cl ₂ N ₃ O ₄ ; 480.38	7-[4-[4-(2,3-Dichlorophenyl)-1,4-dioxido-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone

Aripiprazole impurity A (RC-A)	RBPL-A1103	22246-18-0	C ₉ H ₉ NO ₂ ; 163.17	3,4-Dihydro-7-hydroxyquinoline-2(1H)-one; 7-Hydroxycarbostyryl; 3,4-Dihydro-7-hydroxy-2(1H)-quinolinone; 3,4-Dihydro-7-hydroxycarbostyryl; 7-Hydroxy-1,2,3,4-tetrahydro-2-quinolinone;
ACETAZOLAMIDE	RBPL-A1200			
Acetazolamide impurity A	RBPL-A1201	60320-32-3	C ₄ H ₄ ClN ₃ OS; 177.61	N-(5-Chloro-1,3,4-thiadiazol-2-yl)acetamide; 2-Acetamido-5-chloro-1,3,4-thiadiazole; 2-(Acetylamino)-5-chloro-1,3,4-thiadiazole; 2-Amino-5-acetamido-1,3,4-thiadiazole; NSC 231656
Acetazolamide impurity B	RBPL-A1202	NA	C ₄ H ₅ N ₃ OS; 143.17	2-(Acetylamino)-1,3,4-Thiadiazole; N-1,3,4-thiadiazol-2-ylacetamide; [(1S,4R)-4-(2-amino-6-chloro-9H-purin-9-yl)cyclopent-2-enyl]methanol hydrochloride
Acetazolamide impurity E	RBPL-A1203	827026-60-8 (free acid)	C ₄ H ₅ N ₃ O ₄ S ₂ ; 223.23	5-acetamido-1,3,4-thiadiazole-2-sulfonic acid
Acetazolamide impurity C	RBPL-A1204	32873-56-6	C ₄ H ₅ N ₃ OS ₂ ; 175.23	2-Acetamido-5-mercapto-1,3,4-thiadiazole; N-(4,5-Dihydro-5-thioxo-1,3,4-thiadiazol-2-yl)acetamide; N-(5-Mercapto-1,3,4-thiadiazol-2-yl)acetamide; 2-Acetylamino-1,3,4-thiadiazoline-2-thione;
AMLODIPINE	RBPL-A1300			
Amlodipine impurity A	RBPL-A1301	88150-62-3	C ₂₈ H ₂₇ ClN ₂ O ₇ ; 538.98	Phthalimide amlodipine; 4-(2-Chlorophenyl)-2-[[2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethoxy]methyl]-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3-Ethyl 5-Methyl Ester; 4-(2-Chlorophenyl)-3-(ethoxycarbonyl)-5-(methoxycarbonyl)-6-methyl-2-[(2-phthalimidoethoxy)methyl]-1,4-dihydropyridine; Phthaloyl Amlodipine
Amlodipine impurity G	RBPL-A1302	43067-01-2	C ₁₇ H ₁₈ ClNO ₄ ; 335.78	4-(2-Chlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-pyridinedicarboxylic Acid 3,5-Dimethyl Ester; 4-(2-Chlorophenyl)-3,5-di(methoxycarbonyl)-2,6-dimethyl-1,4-dihydropyridine; Dimethyl 4-(2-Chlorophenyl)-2,6-dimethyl-1,4-dihydropyridine-3,5-dicarboxylate
Amlodipine impurity E	RBPL-A1303	140171-65-9	C ₂₁ H ₂₇ ClN ₂ O ₅ ; 422.9	Amlodipine Diethyl Ester; 2-[(2-Aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylic Acid 3,5-Diethyl Ester; 3-Ethyl 5-Ethyl 4-(2-Chlorophenyl)-6-methyl-2-[[2-[(2-aminoethoxy)methyl]-1,4-dihydropyridine-3,5-dicarboxylate]; RC E
ALFUZOSIN	RBPL-A1400			
Alfuzosin impurity A	RBPL-A1401	98902-29-5; 98902-36-4 (Base)	C ₁₉ H ₂₄ ClN ₅ O ₄ ; 421.88	2,3,4,5-Tetradehydro Alfuzosin Hydrochloride; N-[3-[(4-Amino-6,7-dimethoxy-2-quinazoliny) methylamino] propyl]-2-furancarboxamide Hydrochloride;
ALLOPURINOL	RBPL-A1500			
Allopurinol impurity A	RBPL-A1501	22407-20-1	C ₄ H ₆ N ₄ O; 126.12	3-Amino-pyrazole-4-carboxylic acid amide
Allopurinol impurity D (RC-D)	RBPL-A1502	6994-25-8	C ₆ H ₆ N ₃ O ₂ ; 155.15	3-Amino-4-carbomethoxypyrazole, Ethyl 3-aminopyrazole-4-carboxylate
ASENAPINE	RBPL-A2000			
Asenapine Amide	RBPL-A2001	NA	C ₁₇ H ₁₄ ClNO ₂ ; 299.75	(3aR,12bR)-5-chloro-2-methyl-2,3,3a,12b-tetrahydro-1H-dibenzo[2,3:6,7]oxepino[4,5-c]pyrrol-1-one
Asenapine Deschloro	RBPL-A2002	NA	C ₁₇ H ₁₇ NO; 251.33	(3aR,12bR)-2-methyl-2,3,3a,12b-tetrahydro-1H-dibenzo[2,3:6,7]oxepino[4,5-c]pyrrole
Cis-Asenapine	RBPL-A2003	65621-78-5	C ₁₇ H ₁₆ ClNO; 285.77	(3aR,12bR)-5-chloro-2-methyl-2,3,3a,12b-tetrahydro-1H-dibenzo[2,3:6,7]oxepino[4,5-c]pyrrole
Asenapine-N-oxide	RBPL-A2004	128949-51-9	C ₁₇ H ₁₆ ClNO ₂ ; 301.77	(3aR-trans)-5-Chloro-2,3,3a,12b-tetrahydro-2-methyl-1H-dibenz[2,3:6,7]oxepino[4,5-c]pyrrole 2-Oxide
Asenapine Desmethyl	RBPL-A2005	1170701-78-6	C ₁₆ H ₁₅ Cl ₂ NO; 308.20	(3aR,12bR)-rel-5-Chloro-2,3,3a,12b-tetrahydro-1H-dibenz[2,3:6,7]oxepino[4,5-c] pyrrole hydrochloride
Asenapine deschloro amide	RBPL-A2006			
BECLOMETHASONE	RBPL-B0100			
Beclomethasone Impurity R	RBPL-B0101	NA	C ₂₂ H ₂₈ O ₅ ; 372.47	Beclomethasone Impurity R

Beclomethasone Impurity G	RBPL-B0102	1186048-33-8	C ₃₁ H ₄₁ FO ₈ ; 560.65	Betamethasone Tripropionate; Betamethasone 11,17,21-Tripropionate, (11β,16β)-9-Fluoro-16-methyl-11,17,21-tris(1-oxopropoxy)pregna-1,4-diene-3,20-dione; Betamethasone 11,17,21-Tripropionate
Beclomethasone Impurity V	RBPL-B0103	205105-83-5	C ₂₅ H ₃₂ O ₆ ; 428.52	9,11-epoxide-21-propionate; (9β,11β,16β)-9,11-Epoxy-17-hydroxy-16-methyl-21-(1-oxopropoxy)pregna-1,4-diene-3,20-dione; Beclomethasone 9,11-Epoxy 21-Propionate
BETAXOLOL	RBPL-B0200			
Betaxolol HCl impurity A	RBPL-B0201	464877-45-0	C ₁₄ H ₂₄ ClNO ₂ ; 273.8; 237 (FB)	Des[4-(2-cyclopropylmethoxy)] Betaxolol Hydrochloride; (2RS)-1-(4-Ethylphenoxy)-3-[(1-methylethyl)amino]-2-propanol Hydrochloride;
Betaxolol HCl impurity B	RBPL-B0202	62572-94-5	C ₁₄ H ₂₃ NO ₃ ; 253.34	O-Desmethyl Metoprolol; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol; (+/-)-4-[2-Hydroxy-3-(isopropylamino)propoxy]phenylethyl Alcohol; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol; (+/-)-O-Desmethylmetoprolol; H 105/22; SL 80-0088; ; Metoprolol impurity H
BUPROPION	RBPL-B0300			
Bupropion-2-amino impurity	RBPL-B0301	119802-69-6	C ₉ H ₁₀ ClNO; 183.64	2-amino-1(3-chlorophenyl)-1-propanone; 3-Chloro Cathinone
BENDROFLUMETHIAZIDE	RBPL-B0400			
Bendroflumethiazide Impurity A	RBPL-B0401	654-62-6	C ₇ H ₈ F ₃ N ₃ O ₄ S ₂ ; 318.28	4-Amino-6-(trifluoromethyl)-1,3-benzenedisulfonamide; 5-Trifluoromethyl-2,4-disulfamoylaniline; NSC 44625; 5-Amino-α,α,α-trifluoro-toluene-2,4-disulfonamide; 2,4-Disulfamyl-5-trifluoromethylaniline
BRIMONIDINE	RBPL-B0500			
Brimonidine Impurity A	RBPL-B0501	91147-43-2	C ₁₁ H ₁₁ N ₅ ; 213.24	N-(4,5-Dihydro-1H-imidazol-2-yl)-6-quinoxalinamine; Desbromo Brimonidine
BISOPROLOL	RBPL-B0700			
Bisoprolol Impurity L	RBPL-B0701	29122-74-5	C ₁₃ H ₁₉ NO ₃ ; 237.29	4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde; p-[2-Hydroxy-3-(isopropylamino)propoxy]benzaldehyde; H 128/80; Metoprolol Impurity C; Bisoprolol EP Impurity L (Metoprolol EP Impurity C)
BORTEZOMIB	RBPL-B0800			
Bortezomib Impurity B	RBPL-0801	114457-94-2	C ₁₄ H ₁₃ N ₃ O ₃ ; 271.27	N-(2-pyrazinylcarbonyl)-L-phenylalanine; 3-Phenyl-2-[(pyrazine-2-carbonyl)amino]propionic Acid;
CLARITHROMYCIN	RBPL-C0100			
14-hydroxy Clarithromycin	RBPL-C0101	116836-41-0	C ₃₈ H ₆₉ NO ₁₄ ; 763.95	
Clarithromycin impurity D (N-Desmethyl)	RBPL-C0102	101666-68-6	C ₃₇ H ₆₇ NO ₁₃ ; 733.93	N-Desmethyl Clarithromycin; N-Desmethyl-6-O-methylerythromycin; 3"-N-Desmethylclarithromycin; N-(Desmethyl)clarithromycin; N-Desmethylclarithromycin; Clarithromycin related compound D;
Clarithromycin impurity Q	RBPL-C0103	118074-07-0	C ₃₈ H ₆₉ NO ₁₄ ; 763.95	Clarithromycin N-Oxide; 6-O-Methylerythromycin N-Oxide; Clarithromycin related compound Q
Clarithromycin impurity I	RBPL-C0104	118058-74-5	C ₃₀ H ₅₅ NO ₁₀ ; 589.76	De(cladinosyl) Clarithromycin; 3-O-De(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)-6-O-methylerythromycin; 5-O-Desosaminyl-6-O-methylerythronolide A; 3-O-Decladinosyl-6-O-methylerythronolide A;
Clarithromycin impurity K	RBPL-C0105	127157-35-1	C ₃₀ H ₅₁ NO ₈ ; 553.73	3-O-De(cladinosyl)-8,9,10,11-tetradecydro-9-deoxo-11,12-dideoxy-9,12-epoxy Clarithromycin; 3-O-De(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)-8,9,10,11-tetradecydro-9-deoxo-11,12-dideoxy-9,12-epoxy-6-O-methylerythromycin;
Clarithromycin impurity L	RBPL-C0106	127253-05-8	C ₃₈ H ₇₀ N ₂ O ₁₃ ; 762.97	Clarithromycin (9Z)-Oxime; 6-O-Methylerythromycin (9Z)-9-Oxime; (3R,4S,5S,6R,7R,9R,11S,12R,13S,14R,Z)-6-(((2S,3R,4S,6R)-4-(Dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-14-ethyl-12,13-dihydroxy-4-(((2R,4R,5S,6S)-5-hydroxy-4-methoxy-4,6-dimethyltetrahydro-2H-pyran-2-yl)oxy)-10-(hydroxyimino)-7-methoxy-3,5,7,9,11,13-hexamethylcyclohexadecan-2-one

Clarithromycin impurity M	RBPL-C0107	127182-43-8	C ₃₇ H ₆₈ N ₂ O ₁₃ ; 748	N-Desmethyl-6-O-methylerythromycin (9E)-Oxime; 3-N-Demethyl-6-O-methylerythromycin A (E)-9-oxime; Oxacyclotetradecane Erythromycin deriv.;
Clarithromycin impurity N	RBPL-C0108	144604-03-5	C ₃₈ H ₆₇ NO ₁₂ ; 729.94	(10E)-10,11-Didehydro-11-deoxy-6-O-methylerythromycin; Oxacyclotetradecane Erythromycin Derivative
Clarithromycin impurity C	RBPL-C0109	127253--06-9	C ₃₈ H ₇₀ N ₂ O ₁₃ ; 762.97	Clarithromycin 9-Oxime;6-O-Methylerythromycin 9-Oxime; 6-O-Methylerythromycin A 9-Oxime
Clarithromycin impurity E	RBPL-C0110	81103-14-2	C ₃₉ H ₇₁ NO ₁₃ ; 761.98	Clarithromycin impurity E (6,11-Di-O-methylerythromycin A)
Clarithromycin impurity H	RBPL-C0111	127140-69-6	C ₃₈ H ₆₇ NO ₁₄ ; 761.94	Clarithromycin EP impurity H;N-Demethyl-N-formyl Clarithromycin;3-N-Demethyl-3'-N-formyl-6-O-methylerythromycin A;N-Demethyl-N-formyl-6-O-methylerythrrithrcin EP Impurity H; N-Demethyl-N-formyl Clarithromycin
Clarithromycin impurity J	RBPL-C0112	13127-18-9	C ₃₇ H ₆₈ N ₂ O ₁₃ ; 748.94	Erythromycin A Oxime (Roxithromycin Impurity C); 9-Erythromycin 9-Oxime; 9-Erythromycin A Oxime; Erythromycin Oxime; Roxithromycin Impurity C; Clarithromycin EP Impurity J
Clarithromycin impurity R	RBPL-C0113	992-62-1	C ₃₆ H ₆₅ NO ₁₃ ; 719.9	N-Demethylerythromycin A
CAPACITABINE	RBPL-C0200			
Capacitabine related compound C	RBPL-C0201	921769-65-5	C ₁₆ H ₂₀ FN ₃ O ₇ ; 385.34	Capecitabine-2',3'-cyclic Carbonate
CITALOPRAM	RBPL-C0300			
Citalopram impurity D	RBPL-C0301	1188264-72-3	C ₁₉ H ₂₀ BrFN ₂ O;	N-desmethyl Citalopram; 1-(4-Fluorophenyl)-1-(3-methylamino-propyl)-1,3-dihydro-isobenzofuran-5-carbonitrile Hydrobromide; 1-(3-Methylaminopropyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5- carbonitrile.
Citalopram N-oxide (RC-E)	RBPL-C0302	63284-72-0	C ₂₀ H ₂₁ FN ₂ O ₂ ; 340.3913	Citalopram USP Related Compound E;3-(5-cyano-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl)-N,N-dimethylpropan-1-amine oxide;3-(5-cyano-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-1-yl)-N,N-dimethylpropan-1-amine oxide; Citalopram N-oxide
Citalopram impurity C	RBPL-C0303	372941-54-3	C ₂₀ H ₁₉ FN ₂ O ₂ ; 338.38	3-Oxo Citalopram; 1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-3-oxo- 5-isobenzofuran carbonitrile; USP Citalopram Related Compound C
Citalopram impurity E	RBPL-C0304	NA	C ₁₉ H ₂₂ BrClFNO; 413.05	Citalopram 5-Chloro Analog HBr; Citalopram USP Related Compound G, 1-(4'-Fluorophenyl)-1-(3-dimethylaminopropyl)-5-chlorophthalane hydrobromide ;
Citalopram impurity G	RBPL-C0305	1329745-98-3 (base)	C ₂₅ H ₃₃ FN ₂ O ₂ ; 412.54	Citalopram Impurity G; 5-Dimethylaminobutyryl Citalopram; 4-(Dimethylamino)-1-[(1RS)-1-[3- (dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-2- benzofuran-5-yl]butan-1-one
CLOPIDOGREL	RBPL-C0400			
Clopidogrel impurity A	RBPL-C0401	144750-42-5	C ₁₅ H ₁₅ Cl ₂ NO ₂ S; 344.26	(S)-Clopidogrel Acid Hydrochloride; (S)-α-(2-Chlorophenyl)-6,7-dihydrothieno[3,2-c]pyridine-5(4H)-acetic Acid Hydrochloride; SR 26334 Hydrochloride; related compound A
Clopidogrel impurity B	RBPL-C0402	144750-52-7	C ₁₆ H ₁₇ Cl ₂ NO ₂ S; 358.28	Clopidogrel Related Compound B; Methyl (+/-)-(o-Chlorophenyl)-4,5-dihydrothieno[3,2-c]pyridine-6(7H)acetate Hydrochloride; α-(2-Chlorophenyl)-4,7-dihydro-thieno[2,3-c]pyridine-6(5H)acetic Acid Methyl Ester Hydrochloride
Clopidogrel impurity C	RBPL-C0403	120202-71-3	C ₁₆ H ₁₈ ClNO ₆ S ₂ ; 419.9	Clopidogrel USP RC C; Clopidogrel Bisulfate R-Isomer; Methyl (-)-(R)-(o-chlorophenyl)[6,7-dihydrothieno[3,2-c]pyridine-5(4H)-yl]acetate hydrogen sulfate
COLCHICINE	RBPL-C0500			
Colchicine impurity E	RBPL-C0501	7336-33-6	C ₂₁ H ₂₃ NO ₆ ; 385.41	3-Demethyl Colchicine; N-[(7S)-5,6,7,9-Tetrahydro-3-hydroxy-1,2,10-trimethoxy-9-oxobenzo[a]heptalen-7-yl]-acetamide; O3-Demethylcolchicine; 3-Demethyl(-)-colchicine; O3-Demethylcolchicine
Colchicine impurity A	RBPL-C0502	7411-12-3	C ₂₁ H ₂₃ NO ₆ ; 385.41	N-Deacetyl-N-formyl Colchicine; N-[(7S)-5,6,7,9-Tetrahydro-1,2,3,10-tetramethoxy-9-oxobenzo[a]heptalen-7-yl]formamide; Gloriosine; N-Deacetyl-N-formylcolchicine; N-Formyl-N-deacetylcolchicine; N-Formyl-N-desacetylcolchicine; N-Formyldeacetylcolchicine

REFSYN PRODUCT STOCK LIST 2017-18

CLINDAMYCIN	RBPL-C0600			
Clindamycin impurity (sulphone)	RBPL-C0601	887402-22-4	C ₁₈ H ₃₃ ClN ₂ O ₇ S; 456.99	Clindamycin sulphone
Clindamycin sulphoxide	RBPL-C0602	22431-46-5	C ₁₈ H ₃₃ ClN ₂ O ₆ S; 440.98	7(S)-Chloro-7-deoxylincomycin Sulfoxide; 7-Chloro-1,6,7,8-tetradecoxy-6-[[[(2S,4R)-1-methyl-4-propyl-2-pyrrolidinyl]carbonyl]amino]-1-(methylsulfinyl)-L-threo-α-D-galactooctopyranose; 7(S)-Chloro-7-deoxylincomycin Sulfoxide; U 25026A
CLOMPIRAMINE	RBPL-C0700			
Clompiramine impurity G	RBPL-C0701	1425793-87-8	C ₁₇ H ₁₆ ClN; 269.77	N-Allyl-3-chloro-10,11-dihydro-5H-dibenzo[b,f]azepine; 3-Chloro-10,11-dihydro-5-(2-propen-1-yl)-5H-dibenz[b,f]azepine
CLOZAPINE	RBPL-C0800			
Clozapine impurity D	RBPL-C0801	65514-71-8	C ₁₈ H ₂₁ ClN ₄ O; 344.84	1-[2-[(2-Amino-4-chlorophenyl) amino]benzoyl]-4-methylpiperazine; [2-[(2-Amino-4-chlorophenyl)amino]phenyl](4-methyl-1-piperazinyl)methanone, 1-[2-[(2-Amino-4-chlorophenyl)amino]benzoyl]-4-methylpiperazine
Clozapine-N-oxide	RBPL-C0802	34233-69-7	C ₁₈ H ₁₉ ClN ₄ O; 342.82	8-Chloro-11-(4-methyl-1-piperazinyl)-5H-dibenzo(b,e)(1,4)diazepine; N-oxide in-4-ium-1-yl)-5H-benzo[b][1,4]benzodiazepine hyl-1-piperazinyl)-5H-dibenzo[b,e](1,4)diazepine; N-oxide-8-Chloro-11-(4-methyl-1-piperazinyl)-5H-dibenzo[b,e][1,4]diazepine N-Oxide
CARVEDILOL	RBPL-C0100			
Carvedilol impurty A	RBPL-C1001	1076199-79-5	C ₃₆ H ₄₃ N ₃ O ₇ ; 629.74	1-[[4-(2-Hydroxy-3-[[2-(methoxyphenoxy)ethyl] amino]propyl]-9H-carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy) ethyl]amino]propan-2-ol; 1-(9H-Carbazol-4-yloxy)-3-[[2-hydroxy-3-[[2-(2-methoxyphenoxy) ethyl]amino]propyl] [2-(2-methoxyphenoxy) ethyl]amino]-2-propanol; Carvedilol Related Compound A
Carvedilol impurty C	RBPL-C1002	72955-94-3	C ₃₁ H ₃₂ N ₂ O ₄ ;496.6	Carvedilol USP Related Compound C ; (2RS)-1-[Benzyl[2-(2-methoxyphenoxy) ethyl]amino]-3-(9H-carbazol-4-yloxy) propan-2-ol ; (1-(9H-Carbazol-4-yloxy)-3-(benzyl (2-(2-methoxyphenoxy) ethyl) amino) propan-2-ol)
CETRIZINE	RBPL-C1100			
Cetirizine-N-oxide	RBPL-C1101	1076199-80-8	C ₂₁ H ₂₅ ClN ₂ O ₄ ; 404.8	[2-[4-(4-Chlorophenyl)phenylmethyl]-1-oxido-1-piperazinyl]ethoxy]acetic Acid
Cetirizine impurity A	RBPL-C1102	303-26-4	C ₁₇ H ₁₉ ClN ₂ ; 286.8	(RS)-1-[[4-(4-Chlorophenyl)phenylmethyl]piperazine, 1-(4-Chlorobenzhydryl)piperazine, NSC 86164, Norchlorcyclizine; HYDROXYZINE RELATED COMPOUND A
CLOTRIMAZOLE	RBPL-C1200			
Clotrimazole impurity E	RBPL-C1201	5162-03-8 c	C ₁₃ H ₉ ClO; 216.66	(2-Chlorophenyl)(phenyl)methanone; 2-Benzoylphenyl Chloride; 2-CBP; 2-Chlorophenyl Phenyl Ketone; NSC 62529; o-Chlorobenzophenone
CYCLOPHOSPHAMIDE	RBPL-C1300			
Cyclophosphamide RC-A	RBPL-C1301	821-48-7	C ₄ H ₁₀ Cl ₃ N; 178.49	Bis(2-chloroethyl)amine hydrochloride; 2-Chloro-N-(2-chloroethyl)ethanamine Hydrochloride
CELECOXIB	RBPL-C1400			
Celecoxib impurity A	RBPL-C1401	170570-01-1	C ₁₇ H ₁₄ F ₃ N ₃ O ₂ S; 381.38	4-[5-(3-Methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide
CIPROFLAXACIN	RBPL-C1500			
Ciprofloxacin Impurity F	RBPL-C1501	226903-07-7	C ₁₇ H ₁₉ N ₃ O ₄ ; 329.35	1-cyclopropyl-6-hydroxy-4-oxo-7-piperazin-1-yl-1,4-dihydroquinoline-3-carboxylic acid
CEFDINIR	RBPL-C2100			
7AVNA	RBPL-C2101	79349-82-9	C ₉ H ₁₀ N ₂ O ₃ S; 226.25	7-Amino-3-vinyl-3-cephem-4-carboxylic Acid; (6R,7R)-7-Amino-3-ethenyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; (6R-trans)-7-Amino-3-ethenyl-8-oxo-5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic Acid; 7-AVCA;

CAFFIENE	RBPL-C2500			
Caffeine impurity C	RBPL-C2501	519-32-4	C ₈ H ₁₀ N ₄ O ₂ ; 194.19	Isocaffeine; 3,9-Dihydro-1,3,9-trimethyl-1H-purine-2,6-dione; 1,3,9-Trimethylxanthine; 9-Methyltheophylline; NSC 28332; EP Impurity C for Caffeine
CLOMIFENE	RBPL-C2600			
Clomifene N-oxide	RBPL-C2601	97642-74-5	C ₂₆ H ₂₈ ClNO ₂ ; 421.96	2-[4-(2-Chloro-1,2-diphenylethenyl)phenoxy]-N,N-diethyl-ethanamine N-Oxide; Clomifenoxide; Clomiphene N-Oxide
CYPROHEPTADINE	RBPL-C2700			
Cyproheptadine N-oxide	RBPL-C2701	100295-63-4	C ₂₁ H ₂₁ NO; 303.4	Cyproheptadine N-Oxide; 4-(5H-Dibenzo[a,d]cyclohepten-5-ylidene)-1-methyl-piperidine 1-Oxide;
DICLOFENAC	RBPL-D0100			
Diclofenac Free Acid	RBPL-D0108	15307-86-5	C ₁₄ H ₁₁ Cl ₂ NO ₂ ; 296.15	Diclofenac acid; [o-(2,6-dichloroanilino)phenyl]acetic Acid; 2-(2,6-Dichloroanilino)phenylacetic Acid; 2-(2,6-Dichlorophenylamino)phenylacetic Acid; 2-[(2,6-Dichlorophenyl)amino]benzeneacetic Acid; 2-[2-(2,6-Dichlorophenylamino)phenyl]acetic Acid; Diclofenac; Diclac; Diclofenac; Diclofenamic Acid; Dicloftil; Diclomelan; Diclorema; Flector; Flector EP Tissugel; N-(2,6-Dichlorophenyl)-o-aminophenylacetic Acid; Ortofen; Pennsaid; Transfenc; Voltafan; Voltaren Dolo; Zorvolex; [o-(2,6-Dichloroanilino)phenyl]acetic Acid
Diclofenac impurity A	RBPL-D0101	15362-40-0	C ₁₄ H ₉ Cl ₂ NO; 278.13	Diclofenac Amide; 1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one; 1-(2,6-Dichlorophenyl)oxindole; N-(2,6-dichlorophenyl)-2-indolinone; NSC 621845; Diclofenac Lactam; USP Diclofenac Related Compound A
Diclofenac isopropyl impurity	RBPL-D0102	66370-79-4	C ₁₇ H ₁₇ Cl ₂ NO ₂ ; 338.24	Isopropyl 2-((2,6-Dichlorophenyl)amino)phenylacetate; Benzeneacetic acid, 2-[(2,6-dichlorophenyl)amino]-, 1-methylethyl ester
Diclofenac methyl ester impurity	RBPL-D0103	15307-78-5	C ₁₅ H ₁₃ Cl ₂ NO ₂ ; 310.18	2-[(2,6-Dichlorophenyl) amino] benzeneacetic Acid Methyl Ester; 2-[(2,6-Dichlorophenyl) amino] benzeneacetic Acid Methyl Ester; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Methyl Ester; Methyl 2-(2,6-Dichloroanilino)phenylacetate;
Diclofenac impurity F	RBPL-D0104	560075-65-2	C ₁₄ H ₁₀ Cl ₃ NO; 314.59	2,6-Dichloro-N-(4-chlorophenyl)-benzeneacetamide
Diclofenac Ethyl ester	RBPL-D0105	15307-77-4	C ₁₆ H ₁₅ Cl ₂ NO ₂ ; 324.20	2-[(2,6-Dichlorophenyl) amino] benzeneacetic Acid Ethyl Ester; [o-(2,6-Dichloroanilino)phenyl]acetic Acid Ethyl Ester; Ethyl 2-(2,6-Dichloroanilino) phenylacetate; Aceclofenac impurity C
Diclofenac Impurity D (RC D)	RBPL-D0106	127792-45-4	C ₁₄ H ₁₀ BrClN ₂ NaO ₂ ; 362.58	Diclofenac Monobromo Sodium Salt Impurity; 2-[(2-Bromo-6-chlorophenyl)amino]benzeneacetic Acid Sodium Salt; 2-[(2-Bromo-6-chlorophenyl)amino] phenylacetic Acid Sodium Salt; Diclofenac Impurity D; Diclofenac EP Impurity D
Diclofenac impurity B	RBPL-D0107	22121-58-0	C ₁₃ H ₉ Cl ₂ NO; 266.13	N-(2,6-Dichlorophenyl)anthranilaldehyde; 2-(2,6-Dichloroanilino)benzaldehyde
DOMPERIDONE	RBPL-D0200			
Domperidone impurity A	RBPL-D0201	53786-28-0	C ₁₂ H ₁₄ ClN ₃ O; 251.71	5-Chloro-1-(4-piperidyl)-2-benzimidazolinone; Des[3-(2,3-dihydro-2-oxo-1H-benzimidazol-1-yl)propyl] Domperidone; 4-(6-Chloro-1,2-dihydro-2-oxobenzo[d]imidazol-3-yl)piperidine; 5-Chloro-1-(4-piperidinyl)-1,3-dihydro-2H-benzimidazol-2-one; 5-Chloro-1-(piperidin-4-yl)-1H-benzimidazol-2(3H)-one; 5-Chloro-1-piperidin-4-yl-1,3-dihydrobenzimidazol-2-one; R 29676
Domperidone impurity B	RBPL-D0202	1346598-11-5	C ₁₃ H ₁₄ ClN ₃ O ₂ ; 279.72	4-(5-Chloro-2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)-1-formylpiperidine; 4-(6-Chloro-1,2-dihydro-2-oxobenzo[d]imidazol-3-yl)piperidine-1-carbaldehyde; 5-Chloro-1-(4-formylpiperidinyl)-1,3-dihydro-2H-benzimidazol-2-one; 5-Chloro-1-(4-formylpiperidinyl)-1H-benzimidazol-2(3H)-one;
DESVENLAFAXINE	RBPL-D0300			
Desvenlafaxine-N-oxide	RBPL-D0301	NA	C ₁₆ H ₂₅ NO ₃ ; 279.37	4-[2-(Dimethylamino)-1-(1-hydroxycyclohexyl)ethyl]phenol N-oxide

DROTAVERINE	RBPL-D0400			
Drotaverine-N-oxide	RBPL-D0401	NA	C ₂₄ H ₃₁ NO ₅ ; 412.5	(Z)-1-(3,4-Diethoxybenzylidene)-6,7-diethoxy-1,2,3,4-tetrahydroisoquinolinyl-N-oxide;
DESLORATIDINE	RBPL-D0500			
Desloratidine dehydro	RBPL-D0502	117811-20-8	C ₁₉ H ₁₇ ClN ₂ ; 308.80468	Dehydro Desloratadine; Dehydro Desloratadine; Desloratadine Impurity C; Desloratadine Dehydro Impurity; 8-Chloro-11-(piperidin-4-ylidene)-11H-benzo[5,6]cyclohepta[1,2-b]pyridine
Desloratidine deschloro impurity	RBPL-D0501	38092-95-4	C ₁₉ H ₂₀ N ₂ ; 276.38	4-(5,6-Dihydro-11H-benzo[5,6]cyclohepta [1,2-b]pyridin-11-ylidene)-piperidine
DIPYRIDAMOLE	RBPL-D0600			
Dipyridamole impurity A	RBPL-D0601	16982-40-4	C ₂₅ H ₄₀ N ₈ O ₂ ; 484.64	2,2'-[[4,6,8-Tri(piperidin-1-yl) pyrimido [5,4-d] pyrimidin-2-yl]nitrilo]diethanol; Dipyridamole Tripiperidine; 2,4,8-Tripiperidino-6-diethanolaminopyrimido[5,4-d]pyrimidine; AWD 568; RA 134
Dipyridamole impurity B	RBPL-D0602	16908-47-7	C ₂₃ H ₄₀ N ₈ O ₆ ; 524.61	2,2',2'',2''',2''''-[[8-(Piperidin-1-yl)pyrimido[5,4-d]pyrimidine-2,4,6-triyl]trinitrilo]hexaethanol ; Dipyridamole USP RC B
Dipyridamole impurity E	RBPL-D0603	NA	C ₂₄ H ₄₀ N ₈ O ₄ ; 504.63	Dipyridamole USP RC E ; 2,4-Di[di(2-hydroxyethyl)amino]-6,8-di(piperidin-1-yl)-pyrimido[5,4-d]pyrimidine
DUTASTERIDE	RBPL-D0700			
Dutasteride impurity C	RBPL-D0701	157307-36-3	C ₂₁ H ₃₁ NO ₃ ; 345.48	Dutasteride Ethyl Ester ; Ethyl 3-oxo-4-aza-5 α -androst-1-ene-17 β -carboxylate ;
DORZALAMIDE	RBPL-D0800			
Dorzalamide HCl impurity D	RBPL-D0801	164455-27-0	C ₈ H ₁₂ N ₂ O ₄ S ₃ . HCl; 296.39 36.46	N-Desethyl Dorzolamide HCl; Dorzolamide related compound D
DIPHENHYDRAMINE	RBPL-D0900			
Diphenhydramine impurity A	RBPL-D0901	N/A	C ₁₆ H ₁₉ NO HCl; 241.34 36.46	2-(diphenylmethoxy)-N-methylethanamine.
DARIFENACIN	RBPL-D1000			
7-bromoethyl darifenacin	RBPL-D1001	NA	C ₁₀ H ₁₁ BrO; 227.1	7-(2-Bromoethyl)-2,3-dihydrobenzofuran
DONEPEZIL	RBPL-D1100			
Donepezil benzyl bromide	RBPL-D1101	844694-85-5	C ₃₁ H ₃₆ BrNO ₃ ; 550.53	Donepezil Benzyl Bromide (Donepezil Impurity); 4-[(2,3-Dihydro-5,6-dimethoxy-1-oxo-1H-inden-2-yl)methyl]-1,1-bis(phenylmethyl) Piperidinium Bromide; Donepezil Impurity;
Donepezil dihydro	RBPL-D1102	120011-70-3	C ₂₄ H ₃₀ ClNO ₃ ; 415.95	Donepezil Hydrochloride; 2,3-Dihydro-5,6-dimethoxy-2-[[1-(phenylmethyl)-4-piperidinyl]methyl]-1H-inden-1-one
Donepezil N-oxide	RBPL-D1103	120013-84-5	C ₂₄ H ₂₉ NO ₄ ; 395.49	rac-(cis/trans) Donepezil N-Oxide; 2,3-Dihydro-5,6-dimethoxy-2-[[cis/trans-1-oxido-1-(phenylmethyl)-4-piperidinyl]methyl]-1H-inden-1-one; (cis/trans)-2,3-Dihydro-5,6-dimethoxy-2-[[1-(phenylmethyl)-4-piperidinyl]methyl]-1H-Inden-1-one N-Oxide
DIOSMIN	RBPL-D1800			
Diosmin Impurity A	RBPL-D1801	6100-74-9	C ₉ H ₁₀ O ₃ ; 166.17	Isoacetovanillone; 1-(3-hydroxy-4-methoxyphenyl)ethanone; 3'-hydroxy-4'-methoxyacetophenone; 2-Methoxy-5-acetylphenol; 3'-Hydroxy-4'-methoxyacetophenone; 4'-Methoxy-3'-hydroxyacetophenone; 5-Acetyl-2-methoxyphenol; Acetoisovanillone; I; Diosmin EP Impurity A
Diosmin Impurity B	RBPL-D1802	520-26-3	C ₂₈ H ₃₄ O ₁₅ ; 610.56	Hesperidine; (2S)-7-[[6-O-(6-Deoxy- α -L-mannopyranosyl)- β -D-glucopyranosyl]oxy]-2,3-dihydro-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-1-benzopyran-4-one; (2S)-Hesperidin; Atripilside B; Cirantin; Hesperetin 7-Rutinoside; NSC 44184; Diosmin EP Impurity B
Diosmin Impurity C	RBPL-D1803	552-57-8	C ₂₇ H ₃₀ O ₁₄ ; 578.52	Isorhoifolin; 7-[[6-O-(6-deoxy- α -L-mannopyranosyl)- β -D-glucopyranosyl]oxy]-5-hydroxy-2-(4-hydroxyphenyl)-4H-1-Benzopyran-4-one; Diosmin EP Impurity C
Diosmin Impurity D	RBPL-D1804	1431536-92-3	C ₂₈ H ₃₁ O ₁₅ ; 734.44	6-Iodo Diosmin; 7-[[6-O-(6-Deoxy- α -L-mannopyranosyl)- β -D-glucopyranosyl]oxy]-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-6-iodo-4H-1-benzopyran-4-one; Diosmin EP Impurity D

Diosmin Impurity E	RBPL-D1805	480-36-4	C ₂₈ H ₃₂ O ₁₄ ; 592.55	Linarine ; 7-[[6-O-(6-Deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl]oxy]-5-hydroxy-2-(4-methoxyphenyl)-4H-1-benzopyran-4-one; Acacetin 7-O-rutinoside; Acacetin 7-O-α-L-rhamnopyranosyl-(1→6)-β-D-glucopyranoside; Acacetin-7-O-(6''-O-rhamnose)-β-D-glucoside; Acacetin-7-O-β-D-rutinoside; Acaciin; Buddleoflavonolside; Buddleoside; Linarigenin glycoside; Diosmin EP Impurity E
Diosmin Impurity F	RBPL-D1806	520-34-3	C ₁₆ H ₁₂ O ₆ ; 300.26	Diosmetin; 5,7-Dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one; 3',5,7-Trihydroxy-4'-methoxyflavone; 4'-Methyluteolin; Diosmetine; Diosmetol; Luteolin 4'-Methyl Ether; Pillon; Diosmin EP Impurity F
DASATINIB	RBPL-D1900			
Dasatinib N-oxide	RBPL-D1901	910297-52-8	C ₂₂ H ₂₆ ClN ₇ O ₃ S; 504	Dasatinib N-Oxide; N-[2-Chloro-6-methylphenyl]-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazolecarboxamide N-Oxide
DOXEPINE	RBPL-D2100			
Doxepin N-oxide	RBPL-D2101	22684-91-9	C ₁₉ H ₂₁ NO ₂ ; 295.38	3-Dibenz[b,e]oxepin-11(6H)-ylidene-N,N-dimethyl-1-propanamine N-Oxide
ERYTHROMYCIN	RBPL-E0200			
ErythromycinN-oxide	RBPL-E0201	992-65-4	C ₃₇ H ₆₇ NO ₁₄ ; 749.93	ErythromycinN-oxide
Erythromycin impurity B	RBPL-E0202	992-62-1	C ₃₆ H ₆₅ NO ₁₃ ; 719.90	3'-Demethylerythromyon; N-Demethylerythromycin A
Erythromycin Impurity D (Anhydro)	RBPL-E0203	23893-13-2	C ₃₇ H ₆₅ NO ₁₂ ; 715.91	Anhydro Erythromycin A; 9-Deoxo-6,12-dideoxy-6,9,9,12-diepoxy-erythromycin; 6,9,12-Anhydroerythromycin A; Anhydroerythromycin; BRL 46355ER; EM 202; Erythromycin Anhydride, Impurity D; Erythromycin EP Impurity D
Erythromycin Impurity E	RBPL-E0204	33396-29-1	C ₃₇ H ₆₅ NO ₁₂ ; 715.92	Erythromycin A Enol Ether; 11-(4-Dimethylamino-3-hydroxy-6-methyl-tetrahydro-pyran-2-yloxy)-5-ethyl-3,4-dihydroxy-9-(5-hydroxy-4-methoxy-4,6-dimethyl-tetrahydro-pyran-2-yloxy)-2,4,8,10,12,14-hexamethyl-6,15-dioxa-bicyclo[10.2.1]pentadec-1(14)-en-7-one; Erythromycin EP Impurity E
Erythromycin Impurity F	RBPL-E0205	105822-69-7	C ₃₇ H ₆₅ NO ₁₂ ; 715.93	11-(4-Dimethylamino-3-hydroxy-6-methyl-tetrahydro-pyran-2-yloxy)-5-ethyl-3,4-dihydroxy-9-(5-hydroxy-4-methoxy-4,6-dimethyl-tetrahydro-pyran-2-yloxy)-2,4,8,10,12,14-hexamethyl-6,15-dioxa-bicyclo[10.2.1]pentadec-1(14)-en-7-one;
Erythromycin impurity L	RBPL-E0206	NA	747.91	N-[2-[[[(3R,4S,5S,6R,7R,9R, 11R,12R,13S,14R)- 14-ethyl-7,12,13-trihydroxy-4-(5-hydroxy-4-methoxy-4,6-dimethyl-tetrahydropyran-2-yl)oxy-3,5,7,9,11,13-hexamethyl-2,10-dioxo-oxacyclotetradec-6-yl]oxy]-3-hydroxy-6-methyl-tetrahydropyran-4-yl]-N-methyl-formamide; 3''-N-demethyl-3''-N-formyl erythromycin A
Erythromycin 9-Oxime	RBPL-E0207	13127-18-9	C ₃₇ H ₆₈ N ₂ O ₁₃ ; 748.94	Erythromycin A Oxime (Roxithromycin Impurity C); 9-Erythromycin 9-Oxime; 9-Erythromycin A Oxime; Erythromycin Oxime;
EMTRICITABINE	RBPL-E0300			
Emtricitabine Sulfoxide	RBPL-E0301	152128-77-3	C ₈ H ₁₀ FN ₅ O ₄ S; 263.25	Emtricitabine S-Oxide ; (Mixture of Diastereomers); 4-Amino-5-fluoro-1-[(2R,5S)-2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone; [2R-(2α,5α)]-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone S-Oxide; [2R-(2α,5α)]-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-3-oxido-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone;
FAMOTIDINE	RBPL-F0100			
Famotidine impurity B	RBPL-F0101	109467-08-5 (Dimaleate) ; 89268-62-2	C ₁₆ H ₂₃ N ₁₁ O ₂ S ₅ ; 561.75	3,5-Bis[2-[[[2-[(diaminomethylene) amino]thiazol-4-yl]methyl]sulfanyl]ethyl]-4H-1,2,4,6-thiaziazine 1,1-Dioxide Dimaleate; [[[[2-[(diaminomethylene) amino]thiazol-4-yl]methyl]sulphanyl]ethyl]-4H-1,2,4,6-thiaziazine 1,1-dioxide; Famotidine Related Compound B
Famotidine impurity E	RBPL-F0102	129083-44-9	C ₁₀ H ₁₄ N ₈ S ₄ ; 374.53	Bis[(2-guanidino-4-thiazolyl)methyl]disulfide
FOSINOPRIL	RBPL-F0200			
Fosinopril impurity A (RCA)	RBPL-F0201	95399-71-6	C ₂₃ H ₃₄ NO ₅ P; 435.49	(4S)-4-Cyclohexyl-1-[[hydroxy(4-phenylbutyl)phosphinyl]acetyl]-L-proline; trans-4-Cyclohexyl-1-[[hydroxy(4-phenylbutyl)phosphinyl]acetyl]-L-proline; Fosfenopril; Fosinoprilic Acid; SQ 27519; Fosinoprilat; Fosinopril relted compound A

FINOFIBRATE				
	RBPL-F0400			
Finofibrate impurity A	RBPL-F0401	42019-78-3	C ₁₃ H ₉ ClO ₂ ; 232.67	4-Chloro-4'-hydroxybenzophenone; (4-Chlorophenyl)(4-hydroxyphenyl)methanone; 4-(4-chlorobenzoyl)phenol; Fenofibrate Related Compound A;
Finofibrate impurity B	RBPL-F0402	42017-89-0	C ₁₇ H ₁₅ ClO ₄ ; 318.75	Fenofibric Acid; 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid; FNF Acid; NSC 281318; Procetofenic Acid;
Finofibrate impurity G	RBPL-F0403	217636-48-1	C ₂₄ H ₂₇ ClO ₆ ; 446.92	Fenofibric Acid 1,1-Dimethyl-2-(1-methylethoxy)-2-oxoethyl Ester; 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic Acid 1,1-Dimethyl-2-(1-methylethoxy)-2-oxoethyl Ester; Fenofibrate Impurity G; USP Fenofibrate Related Compound C
Finofibrate impurity C	RBPL-F0404	217636-47-0	C ₁₇ H ₁₅ ClO ₃ ; 302.75	3-[4-(4-Chlorobenzoyl)phenoxy]-2-butanone
Finofibrate impurity F	RBPL-F0405	154356-96-4	C ₁₆ H ₁₅ ClO ₂ ; 274.74	(4-Chlorophenyl)[4-(1-methylethoxy) phenyl]methanone; 3-[4-(4-Chlorobenzoyl) phenoxy]-2-propane;
FINASTERIDE				
	RBPL-F0500			
Finasteride impurity A	RBPL-F0501	98319-24-5	C ₂₃ H ₃₈ N ₂ O ₂ ; 374.56	1,2-dihydro finasteride; Dihydro Finasteride; Dihydroproscar; (5α,17β)-N-(1,1-Dimethylethyl)-3-oxo-4-azaandrostane-17-carboxamide; [4aR-(4α,4bβ,6α,7α, 9aβ,9bα, 11aβ)]- N-(1,1-Dimethylethyl) hexadecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxamide; 1,2-Dihydrofinasteride; 3-Oxo-4-aza-5α-androstan-17β-carboxylic acid N-(tert-butyl)amide; N-(tert-Butyl)-3-oxo-4-aza-5α-androstane-17β-carboxamide;
Finasteride impurity B	RBPL-F0502	103335-41-7	C ₂₀ H ₂₉ NO ₃ ; 331.45	3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylic Acid Methyl Ester; (4aR,4bS,6aS,7S,9aS,9bS,11aR)-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-Tetradecahydro-4a,6a-dimethyl-2-oxo-1H-indeno[5,4-f]quinoline-7-carboxylic Acid Methyl Ester; (5α,17β)-3-Oxo-4-azaandrost-1-ene-17-carboxylic Acid Methyl Ester; Methyl 3-Oxo-4-aza-5α-androst-1-ene-17β-carboxylate; Finasteride Impurity;
FLUTICASONE				
	RBPL-F0600			
Fluticasone related compound A	RBPL-F0601	948566-12-9	C ₂₄ H ₃₀ F ₂ O ₆ S; 484.55	Fluticasone 17β-Carbonylsulfenic Acid 17-Propionate;(6α,11β,16α,17α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)androsta-1,4-diene-17-carbo(thioperoxy)ic Acid; Fluticasone EP Impurity B;
Fluticasone related compound C	RBPL-F0602	80474-24-4	C ₂₄ H ₂₉ F ₃ O ₅ S; 486.54	Fluticasone Acetate; (6α,11β,16α,17α)-17-(Acetyloxy)-6,9-difluoro-11-hydroxy-16-methyl-3-oxo-androsta-1,4-diene-17-carbothioic Acid S-(Fluoromethyl) Ester;
Fluticasone related compound D	RBPL-F0603	73205-13-7	C ₂₅ H ₃₂ F ₂ O ₅ S; 482.58	Ticabesone Propionate; (6α,11β,16α,17α)-6,9-Difluoro-11-hydroxy-16-methyl-3-oxo-17-(1-oxopropoxy)-androsta-1,4-diene-17-carbothioic Acid S-Methyl Ester
FEXOFENADINE				
	RBPL-F0700			
Fexofenadine impurity A	RBPL-F0701	76811-98-8	C ₃₂ H ₃₇ NO ₄ ; 499.64	Fexofenadine impurity A,; 4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-oxobutyl]-α,α-dimethylphenylacetic acid; Fexofenadinone; 2-[4-[4-[4-(Hydroxydiphenylmethyl)-1-piperidinyl]-1-oxobutyl]phenyl]-2,2-dimethylacetic Acid; 4-[1-Oxo-4-[4-(hydroxydiphenylmethyl)-1-piperidinyl]butyl]-α,α-dimethyl benzene acetic Acid; USP Fexofenadine Related Compound A
Fexofenadine impurity C	RBPL-F0702	185066-37-9	C ₃₁ H ₃₉ NO ₂ ; 457.64	Fexofenadine Impurity-C ; (1RS)-4-[4-(hydroxydiphenylmethyl) piperidin-1-yl]-1-[4-(1-methylethyl)phenyl]butan-1-ol; Decarboxy Fexofenadine; 4-(Hydroxy diphenylmethyl)-α-[4-(1-methylethyl) phenyl]-1-piperidinebutanol
FLUCONAZOLE				
	RBPL-F1000			
Fluconazole N-oxide	RBPL-F1001	NA	C ₁₃ H ₁₂ F ₂ N ₆ O ₂ ; 322.27	Fluconazole mono-N-Oxide
GALANTHAMINE				
	RBPL-G0100			
Galanthamine impurity B	RBPL-G0101	1668-85-5	C ₁₇ H ₂₁ NO ₃ ; 287.35	Epi Galanthamine; (4aS,6S,8aS)-4a,5,9,10,11,12-Hexahydro-3-methoxy-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepin-6-ol; 2-Epigalanthamine; (-)-Epigalanthamine; 3-Epigalanthamine; SPH 1068;

Galanthamine impurity D	RBPL-G0102	664995-65-7	C ₁₇ H ₁₉ NO ₂ ; 269.34	Anhydro Galanthamine; (4aS,8aS)-9,10,11,12-Tetrahydro-3-methoxy-11-methyl-4aH-benzofuro[3a,3,2-ef][2]benzazepine; R 116937; Tetrahydrogalantamine;
O-desmethyl Galanthamine	RBPL-G0103	60755-80-8	C ₁₆ H ₁₉ NO ₃ ; 273.33	(4aS,6R,8aS)-4a,5,9,10,11,12-Hexahydro-11-methyl-6H-benzofuro[3a,3,2-ef][2]benzazepine-3,6-diol; 10-Methyl-galantham-1-ene-3β,6-diol; Sanguinine;
GABAPENTINE	RBPL-G0200			
Gabapentine impurity A	RBPL-G0201	64744-50-9	C ₉ H ₁₅ NO; 153.22	Gabapentine lactam; 3-Azaspiro-[4,5]decan-3-one; Gabapentin Lactam; Gabapentin Related Compound A
GLIMIPRIDE	RBPL-G0300			
Glimipride impurity B	RBPL-G0301	119018-29-0	C ₁₆ H ₂₁ N ₃ O ₄ S; 351.42	4-[2-[(3-Ethyl-4-methyl-2-oxo-3-pyrrolin-1-yl)carboxamido]ethyl]benzenesulfonamide; Des[(trans-4-methylcyclohexyl) amino]carbonyl Glimepiride; N-[2-[4-(Aminosulfonyl)phenyl]ethyl]-3-ethyl-2,5-dihydro-4-methyl -2-oxo-1H-pyrrole-1-carboxamide; USP Glimepiride Related Compound B
GUAIFENESIN	RBPL-G0500			
Guaifenesin impurity B	RBPL-G0501	14007-09-1	C ₁₀ H ₁₄ O ₄ ; 198.22	2-(2-Methoxyphenoxy)-1,3-propanediol
HALOPERIDOL	RBPL-H0300			
Haloperidol-N-oxide	RBPL-H0301	148406-51-3	C ₂₁ H ₂₃ ClFNO ₃ ; 391.87	Haloperidol-N-oxide
IMATINIB	RBPL-I0100			
Imatinib impurity E	RBPL-I0101	1365802-18-1	C ₅₂ H ₄₈ N ₁₂ O ₂ ; 873.02	Imatinib dimer; Des(methylpiperazinyl-N-methyl) Imatinib Dimer Impurity; 1,4-Bis-[4-[4-methyl-3-[[4-(pyridin-3-yl)pyrimidin-2-yl]amino]phenyl]carbonyl] benzylpiperazine
IBUPROFEN	RBPL-I0200			
Ibuprofen impurity L	RBPL-I0201	53949-53-4	C ₁₃ H ₁₈ O ₃ ; 222.28	1-Hydroxy Ibuprofen (Ibuprofen Impurity L) (Mixture of Diastereomers), 4-(1-Hydroxy-2-methylpropyl)-α-methylbenzeneacetic Acid; 2-[4-(1-Hydroxy-2-methylpropyl)phenyl] propionic Acid;
Ibuprofen impurity E	RBPL-I0202	38861-78-8	C ₁₂ H ₁₆ O; 176.25	1-(4-Isobutylphenyl) ethanone; 1-[4-(2-Methylpropyl)phenyl] ethanone; 1-Acetyl-4-isobutylbenzene; 1-[4-(2-Methylpropyl) phenyl]-1-ethanone; 1-[4-(2-Methylpropyl)phenyl]ethanone; 4-(2-Methylpropyl)acetophenone; NSC 173015; p-Acetylisobutyl benzene; p-Isobutylacetophenone; p-Isobutylphenyl Methyl Ketone; 4-IBAP; Ibuprofen Related Compound C;
Ibuprofen impurity A	RBPL-I0203	66622-47-7	C ₁₃ H ₁₈ O ₂ ; 206.28	m-Isobutyl Ibuprofen; α-Methyl-3-(2-methylpropyl)benzeneacetic Acid, α-(3-Isobutylphenyl)propionic Acid; α-Methyl-3-(2-methylpropyl)phenylacetic Acid; 2-(3-Isobutylphenyl)propionic Acid; Ibuprofen EP Impurity A
Ibuprofen impurity N	RBPL-I0204	3585-52-2	C ₁₁ H ₁₄ O ₂ ; 178.23	p-Ethylhydratropic Acid; 4-Ethyl-α-methylbenzeneacetic Acid; 2-(4-Ethylphenyl)propionic Acid; 2-(p-Ethylphenyl)propionic Acid; Ibuprofen EP Impurity N
Ibuprofen impurity B	RBPL-I0205	3585-49-7	C ₁₃ H ₁₈ O ₂ ; 206.28	(2RS)-2-(4-Butylphenyl)propanoic Acid; 4-Butyl-α-methylbenzeneacetic acid, p-Butylhydratropic acid, Ibuprofen impurity B
Ibuprofen impurity J	RBPL-I0206	65813-55-0	C ₁₃ H ₁₆ O ₃ ; 220.26	1-Oxo Ibuprofen; α-Methyl-4-(2-methyl-1-oxopropyl)benzeneacetic Acid; 2-(4-Isobutyrylphenyl)propionic Acid; Ibuprofen Impurity J; Ibuprofen EP Impurity J
ITRACONAZOLE	RBPL-I0300			
Itraconazole impurity C	RBPL-I0301	74855-91-7	C ₃₄ H ₃₆ Cl ₂ N ₈ O ₄ ; 691.61	Propyl Itraconazole; cis-4-[4-[4-[4-[[2-(2,4-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl] -1-piperazinyl]phenyl]-2,4-dihydro-2-propyl-3H-1,2,4-triazol-3-one;
KETORALAC	RBPL-K0100			
Ketoralac impurity D	RBPL-K0101	1391053-45-4	C ₁₆ H ₁₄ NNaO ₄ ; 307.0821;	1-Methoxy Ketoralac ; Ketoralac 1-Methoxy Impurity ; (1RS)-5-Benzoyl-1-methoxy-2,3-dihydro-1H-pyrrolizine-1-carboxylic acid sodium salt
Ketoralac impurity B	RBPL-K0102	113502-52-6	C ₁₄ H ₁₁ NO ₂ ; 225.24	5-Benzoyl-2,3-dihydro-1H-pyrrolizin-1-one; USP Ketoralac Related Compound C;

KETOCONAZOLE	RBPL-K0200			
Ketoconazole-N-oxide	RBPL-K0201	254912-65-7	C ₂₆ H ₂₈ Cl ₂ N ₄ O ₅ ; 547.43	Ketoconazole-N-oxide
LIFLUNOMIDE	RBPL-L0200			
Liflunomide impurity E	RBPL-L0201	208401-20-1	C ₁₂ H ₉ F ₃ N ₂ O ₂ ; 270.21	5-Desmethyl-3-methyl Leflunomide; 3-Methyl-N-[4-(trifluoromethyl)phenyl]-4-isoxazolecarboxamide; N-[4-(Trifluoromethyl)phenyl]-3-methylisoxazole-4-carboxamide
LAMOTRIGINE	RBPL-L0300			
Lamotrigine impurity F	RBPL-L0301	252186-79-1	C ₁₆ H ₉ Cl ₄ N ₅ O; 429.09	3-(2,3-Dichlorobenzamido) Lamotrigine; N-[5-Amino-6-(2,3-dichlorophenyl)-1,2,4-triazine-3-yl]-2,3-dichlorobenzamide; Lamotrigine related compound D
Lamotrigine impurity G	RBPL-L0302	38943-76-9	C ₉ H ₅ Cl ₂ N ₃ O ₂ ; 258.06	6-(2,4-dichlorophenyl)-1,2,4-triazine-3,5-diamine
Lamotrigine N-Oxide	RBPL-L0303	136565-76-9	C ₉ H ₇ Cl ₂ N ₃ O; 272.09	Lamotrigine N2-Oxide; 6-(2,3-Dichlorophenyl)-1,2,4-triazine-3,5-diamine 2-Oxide;
LANSOPRAZOLE	RBPL-L0400			
Lansoprazole sulphone N-oxide	RBPL-L0402	953787-54-7	C ₁₆ H ₁₄ F ₃ N ₃ O ₄ S; 401.36	2-[[[3-Methyl-1-oxido-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole
Lansoprazole impurity C	RBPL-L0403	103577-40-8	C ₁₆ H ₁₄ F ₃ N ₃ OS; 353.36	Lansoprazole sulphide; 2-[[[3-Methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]thio]-1H-benzimidazole; AG 1777; H 225/18; K 1252
Lansoprazole chloro impurity	RBPL-L0404	127337-60-4	C ₉ H ₁₀ Cl ₂ F ₃ NO; 276.08	2-Chloromethyl-3-methyl-4-(2,2,2-trifluoroethoxy)pyridine hydrochloride
Lansoprazole impurity E	RBPL-L0405	583-39-1	C ₇ H ₆ N ₂ S; 150.2	2-mercapto-1H-benzimidazole
LEVOFLOXACIN	RBPL-L0500			
Levofloxacin carboxylic acid	RBPL-L0501	100986-89-8	C ₁₃ H ₉ F ₂ NO ₄ ; 281.21	Levofloxacin Difluoro Impurity; (3S)-9,10-Difluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid; Levofloxacin Q-Acid; Levofloxacin Related Compound B
Levofloxacin-N-oxide	RBPL-L0502	117678-38-3	C ₁₈ H ₂₀ FN ₃ O ₅ ; 377.36	(S)-4-(6-carboxy-9-fluoro-3-methyl-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinolin-10-yl)-1-methylpiperazine 1-oxide; 1-Methyl-4-[(9-fluoro-2,3-dihydro-6-carboxy-3α-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazin)-10-yl]piperazine 1-oxide
Levofloxacin Impurity B (RC-A) (N-desmethyl)	RBPL-L0503	117707-40-1	C ₁₇ H ₁₈ FN ₃ O ₄ ; 347.34	Levofloxacin Related Compound A; (3S)-9-Fluoro-2,3-dihydro-3-methyl-7-oxo-10-(1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Hydrochloride
LOPERAMIDE	RBPL-L0600			
Loperamide impurity B	RBPL-L0601	NA	C ₄₇ H ₅₃ ClN ₃ O ₃ ; 743.4	4-(4-chlorophenyl)-1,1-bis[4-(dimethylamino)-4-oxo-3,3-diphenylbutyl]-4-hydroxypiperidinium
Loperamide impurity F	RBPL-L0602	106900-12-3	C ₂₉ H ₃₃ ClN ₂ O ₃ ; 493.05	trans-4-(4-Chlorophenyl)-4-hydroxy-N,N-dimethyl-α,α-diphenyl-1-piperidinebutanamide 1-Oxide; Arestal; Loperamide Oxide; R 58425; Loperamide related compound A
Loperamide impurity G	RBPL-L0603	109572-89-6	C ₂₉ H ₃₃ ClN ₂ O ₃ ; 493.04	Loperamide cis-N-Oxide; cis-4-(4-Chlorophenyl)-4-hydroxy-N,N-dimethyl-α,α-diphenyl-1-piperidinebutanamide 1-Oxide
Loperamide impurity A	RBPL-L0604	NA	C ₃₅ H ₃₇ ClN ₂ O ₂ ; 553.143	Loperamide Impurity A; UNII-O0JEK28Z5J; O0JEK28Z5J; ZINC77286473; 4-Dechloro-4-(4-chlorophenyl) Loperamide; 4-(4-Chlorobiphenyl)-4-hydroxy-N,N-dimethyl- A, A-diphenyl-1-piperidinebutanamide;
Loperamide impurity C	RBPL-L0605	39512-49-7	C ₁₁ H ₁₄ ClNO; 211.69	4-(4-Chlorophenyl)-4-hydroxypiperidine; 4-(4-Chlorophenyl)-4-piperidinol; 4-(p-Chlorophenyl)-4-hydroxypiperidine; 4-Hydroxy-4-(p-chlorophenyl)piperidine; NSC 89568; Loperamide Impurity C
Loperamide impurity H	RBPL-L0606	61299-42-1	C ₂₉ H ₃₁ ClN ₂ O; 459.02	Dehydro Loperamide; 4-(4-Chlorophenyl)-3,6-dihydro-N,N-dimethyl-α,α-diphenyl-1(2H)-pyridinebutanamide; Loperamide Impurity H;

LORATIDINE	RBPL-L0700			
Loratidine-N-oxide	RBPL-L0701	165739-62-8	C ₂₂ H ₂₃ ClN ₂ O ₃ ; 398.88	4-(8-Chloro-5,6-dihydro-1-oxido-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-ylidene)-1-piperidinecarboxylic Acid Ethyl Ester; Sch 38554
Loratidine impurity D (Des)	RBPL-L0702	100643-71-8	C ₁₉ H ₁₉ ClN ₂ ; 310.82	8-Chloro-6,11-dihydro-11-(4-piperidinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine; Loratidine related compound A; Descarboethoxyloratadine; Desloratidine
LINEZOLID	RBPL-L0800			
Linezolid USP rel cpd A	RBPL-L0801	168828-84-0	C ₁₄ H ₁₆ FN ₅ O ₃ ; 321.31	
LAMIVIDINE	RBPL-L0900			
Lamivudine sulphoxide	RBPL-L0903	1235712-40-9	C ₈ H ₁₁ N ₃ O ₄ S; 245.26	4-Amino-1-[(2R,5S)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]pyrimidin-2(1H)-one S-oxide
METOPROLOL	RBPL-M0200			
Metoprolol epoxide	RBPL-M0201	56718-70-8	C ₁₂ H ₁₆ O ₃ ; 208.25	1-[2-(2-methoxyethyl)phenoxy]-2,3-epoxypropane; Metoprolol impurity stage-1A; 2-[[4-(2-Methoxyethyl) phenoxy]methyl-oxirane; [[4-(2-Methoxyethyl)phenoxy] methyl]-oxirane; MEEPb; Metoprolol Impurity VII
Metoprolol impurity H (Betaxolol Impurity B)	RBPL-M0202	62572-94-5	C ₁₄ H ₂₃ NO ₃ ; 253.34	O-Desmethyl Metoprolol; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol; (+/-)-4-[2-Hydroxy-3-(isopropylamino)propoxy] phenylethyl Alcohol; 4-[2-Hydroxy-3-[(1-methylethyl)amino]propoxy]-benzeneethanol; (+/-)-O-Demethylmetoprolol; H 105/22; SL 80-0088;
Metoprolol impurity B	RBPL-M0203	56718-71-9	C ₉ H ₁₂ O ₂ ; 152.19	Metoprolol Impurity I; p-(2-Methoxyethyl)phenol; 4-(2-Methoxyethyl)phenol
Metoprolol impurity G	RBPL-M0204	501-94-0	C ₈ H ₁₀ O ₂ ; 138.16	Tyrosol; 4-Hydroxy-benzeneethanol; 2-(4-Hydroxyphenyl)ethanol; 2-(4-Hydroxyphenyl)ethyl Alcohol; NSC 59876;
Metoprolol impurity M	RBPL-M0205	73313-36-7	C ₉ H ₂₄ Cl ₂ N ₂ O ; 247.21	1,3-Bis[(1-methylethyl)amino]-2-propanol Dihydrochloride;
Metoprolol impurity N	RBPL-M0206	6452-57-9	C ₆ H ₁₅ NO ₂ ; 133.19	3-Isopropylamino-1,2-propanediol; 3-[(1-Methylethyl)amino]-1,2-propanediol; 1,2-Dihydroxy-3-isopropylaminopropane;
Metoprolol impurity O	RBPL-M0207	154784-36-8	C ₂₇ H ₄₁ NO ₆ ; 475.6	1,1'-[(1-Methylethyl)imino]bis[3-[4-(2-methoxyethyl)phenoxy]-2-propanol (Mixture of Diastereomers) (Metoprolol Impurity); Metoprolol Impurity VIII; Metoprolol Related compound D;
Metoprolol impurity C	RBPL-M0208	29122-74-5	C ₁₃ H ₁₉ NO ₃ ; 237.29; (C ₁₇ H ₂₃ NO ₇ ; 353.15)	4-[2-Hydroxy-3-[(1-methylethyl)amino] propoxy]benzaldehyde; Metoprolol Related Compound C
Metoprolol impurity A	RBPL-M0209	109632-08-8	C ₁₄ H ₂₃ NO ₃ ; 253.34	1-(Ethylamino)-3-[4-(2-methoxyethyl) phenoxy]-2-propanol; H 173/09; C-Desmethyl Metoprolol; Metoprolol related compound A
METOCLOPRAMIDE	RBPL-M0300			
Metoclopramide impurity H	RBPL-M0301	50-86-2	C ₉ H ₉ NO ₄ ; 195.17	N-Acetyl-4-aminosalicylic Acid; 4-Acetylamino-2-hydroxybenzoic Acid; 4-Acetamidosalicylic Acid; p-Acetamidosalicylic Acid; NSC 54182
MEFENAMIC ACID	RBPL-M0400			
Mefenamic acid impurity C	RBPL-M0401	118-91-2	C ₇ H ₅ ClO ₂ ; 156.57	2-Chlorobenzoic acid; o-Chlorobenzoic Acid; 2-CBA; NSC 15042; NSC 32737; o-Chlorobenzoic Acid;
Mefenamic acid impurity D	RBPL-M0402	65-85-0	C ₇ H ₆ O ₂ ; 122.12	Benzoic acid; Benzenecarboxylic Acid; Benzeneformic Acid; Benzenemethanoic Acid; Carboxybenzene; Draclyic Acid; E 210; HA 1; MENNO-Florades; NSC 149; Phenylcarboxylic Acid; Phenylformic Acid; Purox B; Retarder BA; Retardex; Salvo Liquid; Solvo Powder; Tenn-Plas; VevoVital;
MYCOPHENOLATE	RBPL-M0500			
Mycophenolate impurity F	RBPL-M0501	24280-93-1	C ₁₇ H ₂₀ O ₆ ; 320.34	Mycophenolic Acid; (4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid;

Mycophenolate Mofetil N-Oxide	RBPL-M0502	224052-51-1	C ₂₃ H ₃₁ NO ₈ ; 449.49	Mycophenolate Mofetil N-Oxide (EP Impurity G); (4E)-6-(1,3-Dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methyl-4-hexenoic Acid 2-(4-Oxido-4-morpholinyl)ethyl Ester; EP Impurity G; Mycophenolate Mofetil EP Impurity G
MONTELUKAST	RBPL-M0600			
Montelukast impurity C (Related compound A)	RBPL-M0601	909849-96-3	C ₃₅ H ₃₆ ClNO ₄ S; 602.18	1-[[[1-[3-[2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]sulfinyl]methyl]cyclopropaneacetic Acid; Montelukast M2; Montelukast sulfoxide
Montelukast sulfone	RBPL-M0602	1266620-74-9	C ₃₅ H ₃₆ ClNO ₅ S; 618.18	1-[[[1-[3-[2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]propyl]sulfonyl]methyl]cyclopropaneacetic Acid
MOXIFLOXACIN	RBPL-M0700			
Moxifloxacin impurity A	RBPL-M0701	151213-15-9	C ₂₀ H ₂₁ F ₂ N ₃ O ₃ ; 389.40	Moxifloxacin Difluoro Analog; 1-Cyclopropyl-6,8-difluoro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-1,4-dihydroquinoline-3-carboxylic acid; 8-Desmethoxy-8-fluoro Moxifloxacin; Moxifloxacin Related Compound A
MODAFINIL	RBPL-M0800			
Modafinil impurity B	RBPL-M0801	118779-53-6	C ₁₅ H ₁₅ NO ₃ S; 289.35	Modafinil EP Impurity B; USP Modafinil Related Compound B; diphenyl methyl sulfonyl acetamide; 2-[(diphenylmethyl)sulfonylphenylmethyl]sulfonylhydridylsulfonylacetamide; 2-(Benzhydrylsulfonyl)acetamide; Armofadinil sulfone; 2-[(diphenylmethyl)sulfonylphenylmethyl]sulfonylhydridylsulfonylacetamide; 2-(Benzhydrylsulfonyl)acetamide; diphenylmethylsulfonylacetamide
MELOXICAM	RBPL-M0900			
Meloxicam impurity B	RBPL-M0901	7305-71-7	C ₄ H ₆ N ₂ S; 114.17	2-Amino-5-methyl-thiazole
NIMSULIDE	RBPL-N0100			
Nimsulide impurity D	RBPL-N0101	5422-92-4	C ₁₂ H ₁₀ N ₂ O ₃ ; 230.22	4-nitro-2-phenoxyaniline; 4-Nitro-2-phenoxybenzenamine; 2-Amino-5-nitrodiphenyl Ether; 2-Phenoxy-4-nitroaniline; NSC 10867
NORADRENALIN	RBPL-N0200			
Noradrenalin impurity E	RBPL-N0201	99-40-1	C ₈ H ₇ ClO ₃ ; 186.59	Chloro Acetyl Catechol; 2-Chloro-3,4-dihydroxyacetophenone; 1-Chloroacetyl-3,4-dihydroxybenzene; 2-Chloro-1-(3,4-dihydroxyphenyl)-1-ethanone; 3,4-Dihydroxyphenacyl chloride; Chloro Acetyl Catechol;
Noradrenalin impurity F	RBPL-N0202	20455-68-9	C ₁₄ H ₁₆ ClN; 233.74	N-benzyl-1-phenylmethanamine; dibenzylammoniumchloride; n-(phenylmethyl)-benzene methanamin hydrochloride; Dibenzylamine Hcl; Dibenzylamine Hydrochloride
NAPROXEN	RBPL-N0300			
Naproxen impurity B	RBPL-N0301	89617-86-7	C ₁₄ H ₁₃ ClO ₃ ; 264.7	(2S)-2-(5-Chloro-6-methoxynaphthalen-2-yl)propanoic acid; (αS)-5-Chloro-6-methoxy-α-methyl-2-naphthaleneacetic Acid; (S)-5-Chloro-6-methoxy-α-methyl-2-naphthaleneacetic Acid;
Naproxen impurity D	RBPL-N0302	116883-62-6	C ₁₄ H ₁₃ IO ₃ ; 356.16	(S)-5-Iodo-6-methoxy-α-methyl-2-naphthaleneacetic Acid;
Naproxen impurity K	RBPL-N0303	77301-42-9	C ₁₃ H ₁₄ O ₂ ; 202.25	6-Methoxy-α-methyl-2-Naphthalenemethanol; (+/-)-1-(6-Methoxynaphthyl)ethanol
Naproxen impurity L (RC L)	RBPL-N0304	3900-45-6	C ₁₃ H ₁₂ O ₂ ; 200.23	1-(6-Methoxy-2-naphthalenyl)ethanone; 2-Acetyl-6-methoxynaphthalene
Naproxen impurity N	RBPL-N0305	5111-65-9	C ₁₁ H ₉ BrO; 237.09	2-Methoxy-6-bromonaphthalene; 6-Methoxy-2-bromonaphthalene
Naproxen impurity Racemic	RBPL-N0306	22204-53-1	C ₁₄ H ₁₄ O ₃ ; 230.09	(±)-Naproxen, 2-(6-Methoxy-2-naphthyl)propionic acid
Naproxen impurity O	RBPL-N0307	156967-24-7	C ₁₇ H ₂₀ O ₃ ; 272.34	rac-Naproxen 2-Propyl Ester; 6-Methoxy-α-methyl-2-naphthalenylethyl Ester

NIZATIDINE	RBPL-N0400			
Nizatidine impurity H	RBPL-N0401	27366-72-9	C ₄ H ₁₁ ClN ₂ S; 154.66	2-(Dimethylamino)ethanethioamide Hydrochloride; Nizatidine EP Impurity H; Nizatidine EP Impurity H
Nizatidine impurity G	RBPL-N0402	1193434-63-7	C ₂₀ H ₃₃ N ₇ O ₂ S ₄ ; 531.78	N,N'-Bis[2-[[[2-[(dimethylamino)methyl]-4-thiazolyl]methyl]thio]ethyl]-2-nitro-1,1-ethenediamine
OLANZAPINE	RBPL-O0100			
Olanzapine impurity D ((RC-C) (N-oxide))	RBPL-O0101	174794-02-6	C ₁₇ H ₂₀ N ₄ OS; 328.43	Olanzapine Related CoMPOund C; Olanzapine N-oxide ;2-Methyl-4-(4-methyl-4-oxido-1-piperazinyl)-10H-thieno[2,3-β][1,5]benzodiazepine;2-Methyl-4-(4-methyl-4-oxido-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine;2-Methyl-4-(4-Methylpiperazin-1-yl)-10H-benzo[b]thieno[2,3-e][1,4]diazepine 4'-N-oxide;
OMEPRAZOLE	RBPL-O0200			
Omeprazole related compound B	RBPL-O0201	37052-78-1	C ₈ H ₈ N ₂ OS; 180.23	5-Methoxy-2-mercaptobenzimidazole; omeprazole imp A; 1,3-Dihydro-5-methoxy-2H-benzimidazole-2-thione; 2-Mercapto-5-methoxy-1H-benzimidazole; 2-Mercapto-5-methoxybenzimidazole; 5-Methoxy-1H-benzimidazole-2-thiol; 5-Methoxy-2-benzimidazolethiol;
Omeprazole impurity C	RBPL-O0202	73590-85-9	C ₁₇ H ₁₉ N ₃ O ₂ S; 329.42	Omeprazole Sulfide; Ufiprazole; 6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-1H-benzimidazole; 2-[[[(3,5-Dimethyl-4-methoxy-2-pyridyl)methyl]thio]-5-methoxy benzimidazole; Pyrimetazole
Omeprazole impurity F&G	RBPL-O0203	125656-82-8+125656-83-9	C ₁₆ H ₁₃ N ₃ O ₂ S	8(9)-Methoxy-1,3-dimethyl-12-thioxopyrido[1',2':3,4]imidazo[1,2-a]benzimidazol-2-(12H)-one; (Mixture of Regioisomers)
Omeprazole impurity I	RBPL-O0205	158812-85-2	C ₁₇ H ₁₉ N ₃ O ₅ S; 377.41	Omeprazole Sulfone N-Oxide; 5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-1-oxido-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole; Esomeprazole Impurity Impurity I
4-Hydroxy omeprazole sulphide	RBPL-O0206	103876-98-8	C ₁₆ H ₁₇ N ₃ O ₂ S; 315.39	2-[[[(6-Methoxy-1H-benzimidazol-2-yl)thio]methyl]-3,5-dimethyl-4-pyridinol; Omeprazole Pyridone
Omeprazole Related Compound A (Impurity D) (Sulphone)	RBPL-O0207	88546-55-8	C ₁₇ H ₁₉ N ₃ O ₄ S; 361.42	omeprazole sulphone; 5-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole; Esomeprazole EP Impurity D
Omeprazole impurity E (N-oxide)	RBPL-O0208	176219-04-8	C ₁₇ H ₁₉ N ₃ O ₄ S; 361.42	6-Methoxy-2-[[[(4-methoxy-3,5-dimethyl-1-oxido-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole; omeprazole-N-oxide
Omeprazole impurity B	RBPL-O0209	110374-16-8	C ₁₆ H ₁₇ N ₃ O ₂ S; 315.39	4-Desmethoxy Omeprazole ; 2-[(RS)-[(3,5-dimethylpyridin-2-yl)methyl]sulphonyl]-5-methoxy-1H-benzimidazole
Omeprazole impurity H	RBPL-O0210	863029-89-4	C ₁₆ H ₁₆ ClN ₃ O ₂ S; 349.84	4-Desmethoxy-4-chloro Omeprazole; 2-[[[(4-Chloro-3,5-dimethyl-2-pyridinyl)methyl]sulfonyl]-5-methoxy-1H-benzimidazole; 5-Methoxy-2-[[[(4-Chloro-3,5-dimethyl-pyridine-2-yl)methyl]sulfonyl]-1H-benzimidazole; Esomeprazole Impurity H; Omeprazole EP Impurity H;
OFLAXACIN	RBPL-O0300			
Oflaxacin impurity E	RBPL-O0301	82419-52-1	C ₁₇ H ₁₈ FN ₃ O ₄ ; 347.34	Desmethyl Ofloxacin Hydrochloride; 9-Fluoro-2,3-dihydro-3-methyl-7-oxo-10-(1-piperazinyl)-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid; Ofloxacin related compound A
Oflaxacin N-oxide	RBPL-O0302	104721-52-0	C ₂₀ H ₂₄ FN ₃ O ₇ ; 437.42	Ofloxacin N-Oxide Acetic Acid Salt (Mixture of Diastereomers); 9-Fluoro-2,3-dihydro-3-methyl-10-(4-methyl-4-oxido-1-piperazinyl)-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic Acid Acetic Acid Salt
ONDENSETRON	RBPL-O0400			
Ondansetron impurity D	RBPL-O0401	99614-64-9	C ₁₄ H ₁₃ NO; 211.26	9-Methyl-3-methylene-1,2,3,9-tetrahydro-4H-carbazol-4-one; 1,2,3,4-Tetrahydro-9-methyl-3-methylene-9H-carbazol-4-one;
OXYBUTYNIN	RBPL-O0500			
Oxybutynin RC A	RBPL-O0501	4335-77-7	C ₁₄ H ₁₈ O ₃ ; 234.29	Phenylcyclohexylglycolic Acid; α-Cyclohexylmandelic acid, 2-Cyclohexyl-2-hydroxy-2-phenylacetic acid; α-Cyclohexylmandelic acid

Phenylcyclohexylglycolic Acid Propargyl Ester	RBPL-O0502	81039-74-9	C ₁₇ H ₂₀ O ₃ ; 272.34	alpha-Cyclohexyl-alpha-hydroxybenzeneacetic acid 2-propynyl ester; Propargyl (RS)-2-Cyclohexyl-2-hydroxy-2-phenylacetate
OLMESARTAN	RBPL-O0700			
Olmesartan impurity A	RBPL-O0701	144689-24-7	C ₂₄ H ₂₆ N ₆ O ₃ ; 446.5	Olmesartan Acid; 4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[[2'-(1H-tetazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-carboxylic Acid; CS 088; RNH 6270; Olmesartan EP Impurity A;
Olmesartan impurity B	RBPL-O0702	849206-43-5	C ₂₄ H ₂₄ N ₆ O ₂ ; 428.49	Olmesartan Lactone Impurity; 3,6-Dihydro-6,6-dimethyl-2-propyl-3-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-4H-Furo[3,4-d]imidazol-4-one; Olmesartan EP Impurity B
PIOGLITAZONE	RBPL-P0100			
Pioglitazone-N-oxide	RBPL-P0101	145350-09-0	C ₁₉ H ₂₀ N ₂ O ₄ S; 372.44	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-2,4-thiazolidinedione N-Oxide
Pioglitazone related compound C	RBPL-P0102	952188-00-0	C ₂₈ H ₃₁ N ₃ O ₃ S; 489.63	5-[[4-[2-(5-Ethyl-2-pyridinyl)ethoxy]phenyl]methyl]-3-[2-(5-ethyl-2-pyridinyl)ethyl]-2,4-thiazolidinedione; N-[Ethyl-(2-pyridyl-5-ethyl) Pioglitazone; Pioglitazone Impurity
PARACETAMOL	RBPL-P0200			
Paracetamol impurity J	RBPL-P0201	539-03-7	C ₈ H ₈ ClNO; 169.61	4'-Chloroacetanilide; N-(4-Chlorophenyl)acetamide; N-(p-Chlorophenyl)acetamide; N-Acetyl-4-chloroaniline; N-Acetyl-p-chloroaniline; p-Chloroacetanilide; NSC 40563; NSC 444; Acetaminophen Related Compound J;
Paracetamol impurity F	RBPL-P0202	100-02-7	C ₆ H ₅ NO ₂ ; 139.11	4-nitro phenol; p-Nitrophenol; 1-Hydroxy-4-nitrobenzene; 4-Hydroxy-1-nitrobenzene; 4-Hydroxynitrobenzene; NSC 1317; Niphen; p-Hydroxynitro benzene;
Paracetamol impurity K	RBPL-P0203	51-78-5	C ₆ H ₇ NO.HCl; 109.13; 145.59	4-Amino phenol HCl; 4-Hydroxyaniline hydrochloride
Paracetamol impurity A (RC C)	RBPL-P0204	614-80-2	C ₈ H ₉ NO ₂ ; 151.16	2-Acetamidophenol; N-(2-Hydroxyphenyl)acetamide; 2'-Hydroxyacetanilide; 2-(Acetylamino)phenol; 2-(N-Acetylamino)phenol; 2-Acetaminophenol; 2-Hydroxyacetanilide; o-(Acetylamino)phenol; NSC 3989; USP Acetaminophen Related Compound C; Paracetamol EP Impurity A;
PROPAFENONE	RBPL-P0300			
Propafenone impurity A	RBPL-P0301	3516-95-8	C ₁₅ H ₁₄ O ₂ ; 226.27	2'-Hydroxy-3-phenylpropiophenone; 1-(2-Hydroxy-phenyl)-3-phenyl-propan-1-one;
Propafenone impurity C	RBPL-P0302	22525-95-7	C ₁₈ H ₁₈ O ₃ ; 282.33	2'-(2,3-Epoxypropoxy)-3-phenyl-propiophenone; 1-[2-(Oxiranylmethoxy)phenyl]-3-phenyl-1-propanone; 2-[[2-(3-Phenylpropanoyl) phenoxy]methyl]oxirane;
Propafenone impurity E	RBPL-P0304	165279-79-8	C ₁₈ H ₁₉ ClO ₃ ; 318.79	Depropylamino Chloro Propafenone; 1-[2-(3-Chloro-2-hydroxypropoxy)phenyl]-3-phenyl-1-propanone;
Propafenone impurity F	RBPL-P0305	1329643-40-4	C ₃₃ H ₃₂ O ₅ ; 508.6	1,1'-[Hydroxypropane-1,3-diylbis(oxy-2,1-phenylene)]bis(3-phenylpropan-1-one); 1-(2-{2-hydroxy-3-[2-(3-phenylpropanoyl) phenoxy]propoxy}phenyl)-3-phenylpropan-1-one.
Propafenone impurity H	RBPL-P0306	27439-12-9	C ₁₅ H ₁₂ O ₂	(2R)-2-Phenyl-2,3-dihydro-4H-chromen-4-one; 4H-1-Benzopyran-4-one, 2,3-dihydro-2-phenyl-, (2R)-
PROMETHAZINE	RBPL-P0400			
Promethazine impurity D	RBPL-P0401	7640-51-9	C ₁₇ H ₂₀ N ₂ OS; 300.42	Promethazine sulphoxide; N,N,α-Trimethyl-10H-phenothiazine-10-ethanamine 5-Oxide; N-[2-(Dimethylamino) propyl]phenothiazine S-Oxide; Promethazine 5-Oxide; Promethazine 5-Sulfoxide; Romergan Sulfoxide;
Promethazine impurity A	RBPL-P0402	92-84-2	C ₁₂ H ₉ NS; 199.27	Thiodiphenylamine; 10H-Phenothiazine
Promethazine impurity B	RBPL-P0403	5568-90-1	C ₁₇ H ₂₁ ClN ₂ S; 320.88	Iso Promethazine Hydrochloride; N,N,β-Trimethyl-10H-phenothiazine-10-ethanamine Hydrochloride; 10-[2-(Dimethylamino)-1-methylethyl] phenothiazine Monohydrochloride; Promethazine EP Impurity B;
Promethazine impurity C	RBPL-P0404	60113-77-1	C ₁₆ H ₁₉ ClN ₂ S; 306.85	rac N-Demethyl Promethazine Hydrochloride; N,α-Dimethyl-10H-phenothiazine-10-ethanamine Hydrochloride; Nor1-Promethazine Monohydrochloride;

PACLITAXEL	RBPL-P0500			
Paclitaxel related compound B	RBPL-P0501	78454-17-8	C ₄₅ H ₄₉ NO ₁₃ ; 811.87	7-Epi 10-Desacetyl Paclitaxel; 10-Deacetyl-7-epi-taxol; 10-Deacetyl-7-epitaxol; 10-Desacetyl-7-epipaclitaxel; 7-Epi-10-deacetyltaxol; 7-epi-10-Deacetyltaxol; Ormosin VI
PROPRANOLOL	RBPL-P0600			
Propranolol impurity A	RBPL-P0601	36112-95-5	C ₁₃ H ₁₄ O ₃ ; 218.25	3-(1-Naphthalenyloxy)-1,2-propanediol; 1-(α-Naphthoxy)-2,3-propylene Glycol; 3-(α-Naphthoxy)-1,2-propanediol; 3-(α-Naphthoxy)-1,2-propylene Glycol; Propranolol Glycol
Propranolol impurity C	RBPL-P0602	17216-10-3	C ₂₃ H ₂₀ O ₃ ; 344.4	1,3-Bis(1-naphthalenyloxy)-2-propanol;
PALONOSETRON	RBPL-P0700			
Dehydropalonosetron	RBPL-P0701	NA	C ₁₉ H ₂₃ ClN ₂ O; 330.85	2-(quinuclidin-3-yl)-2,4,5,6-tetrahydro-1H-benzo[de]isoquinolin-1-one hydrochloride; Palonosetron Impurity 1 HCl
PANTAPRAZOLE	RBPL-P0800			
Pantaprazole related compound A (Sulphone)	RBPL-P0801	127780-16-9	C ₁₆ H ₁₅ F ₂ N ₃ O ₅ S, 399.37	5-Difluoromethoxy-2-[[[(3,4-dimethoxy)-2-pyridyl] methylsulfonyl]-1H-benzimidazole; Pantoprazole Sulfone
Pantaprazole related compound B (Sulfide)	RBPL-P0802	102625-64-9	C ₁₆ H ₁₅ F ₂ N ₃ O ₃ S, 367.37	5-(Difluoromethoxy)-2-[[[(3,4-dimethoxy-2-pyridinyl)methyl]thio]-1H-benzimidazole; Pantoprazole Thioether; Pantoprazole Sulfide
Pantaprazole impurity C	RBPL-P0803	97963-62-7	C ₈ H ₆ F ₂ N ₂ OS; 216.21	5-(Difluoromethoxy)-2-mercapto-1H-benzimidazole; 5-(Difluoromethoxy)-1,3-dihydro-2H-benzimidazole-2-thione; 5-Difluoromethoxy-2-mercaptobenzimidazole; SKA 47; USP Pantoprazole Related Compound C; Pantoprazole EP Impurity C;
Pantaprazole Sulfone N-oxide	RBPL-P0804	953787-55-8	C ₁₆ H ₁₅ F ₂ N ₃ O ₆ S; 415.37	Pantoprazole Sulfone N-Oxide; 6-(Difluoromethoxy)-2-[[[(3,4-dimethoxy-1-oxido-2-pyridinyl)methyl]sulfonyl]-1H-benzimidazole;
PAROXETINE	RBPL-P0900			
Paroxetine impurity I	RBPL-P0901	220548-73-2	C ₁₂ H ₁₇ ClFNO; 245.72	N-Desmethyl Paroxol Hydrochloride; (3S,4R)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride; (3S-trans)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride; (3S,4R)-(-)-4-(4-Fluorophenyl)-3-piperidinemethanol Hydrochloride; (3S,4R)-4-(4-Fluorophenyl)piperidine-3-methanol Hydrochloride
PREGABALIN	RBPL-P1300			
Pregabalin Impurity C	RBPL-1301	181289-15-6	C ₉ H ₁₇ NO ₃ ; 187.24	3-(2-Amino-2-oxoethyl)-5-methylhexanoic Acid; 3-(Carbamoylmethyl)-5-methylhexanoic Acid;
Pregabalin Impurity D	RBPL-1302	75143-89-4	C ₉ H ₁₆ O ₄ ; 188.22	3-(2-Methylpropyl)pentanedioic Acid; 3-Isobutylglutaric Acid;
Pregabalin Impurity B	RBPL-1303	61312-87-6	C ₈ H ₁₅ NO; 141.21	4-Isobutyl-2-pyrrolidinone (pregabalin lactam impurity); 4-(2-Methylpropyl)-2-pyrrolidinone; Pregabalin USP Related Compound C
Pregabalin Impurity E	RBPL-1304	216576-74-8	C ₈ H ₁₅ NO ₂ ; 157.21	rac 4,5-Dehydro Pregabalin; 3-(Aminomethyl)-5-methyl-4-hexenoic Acid; 4,5-Dehydropregabalin;
Pregabalin Impurity A	RBPL-1305	181289-23-6	C ₈ H ₁₅ NO; 141.21	(S)-Pregabalin Lactam; (S)-4-(2-Methylpropyl)-2-pyrrolidinone; (S)-4-(Isobutyl)pyrrolidin-2-one
PALLIPERIDONE	RBPL-1500			
Palliperidone N-oxide	RBPL-1501	761460-08-6	C ₂₃ H ₂₇ FN ₄ O ₄ ; 442.48	Paliperidone N-Oxide; 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one; 9-Hydroxy Risperidone N-Oxide; Paliperidone USP Related Compound D
QUETIAPINE	RBPL-Q0100			
Quetiapine impurity S (S-oxide)	RBPL-Q0101	329216-63-9	C ₂₁ H ₂₅ N ₃ O ₃ S; 399.51	Quetiapine-S-oxide; 2-[2-[4-(5-Oxidodibenzo[b,f][1,4]thiazepin-11-yl)-1-piperazinyl]ethoxy]ethanol;
Quetiapine impurity F (II)	RBPL-Q0102	848814-27-7 (FB)	C ₂₁ H ₂₇ N ₃ O ₃ S; 401.52	2-(2-(4-(Dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl)ethoxy)ethanol; 1-[2-[(2-Aminophenyl)thio]benzoyl]-4-[2-(2-hydroxyethoxy)ethyl]-piperazine; [2-[(2-Aminophenyl)thio]phenyl][4-[2-(2-hydroxyethoxy)ethyl]-1-piperazinyl]-methanone

Quetiapine impurity D	RBPL-Q0103	945668-94-0	C ₃₀ H ₂₄ N ₄ S ₂ ; 504.67	Quetiapine Dimer; 11,11-(1,4-Piperazinediyl)bis-dibenzo[b,f][1,4]thiazepine;
Quetiapine impurity G	RBPL-Q0104	3159-07-7	C ₁₃ H ₉ NOS; 227.28	Quetiapine Lactam; Quetiapine DBTO Metabolite; Quetiapine related compound G; Quetiapine related compound O1; Dibenzo[b,f][1,4]thiazepine-11-[10H]one; 4-(dibenzo[b,f][1,4]thiazepin-11-yl)-1-[2-(2-hydroxyethoxy)ethyl]piperazine-1-oxide
Quetiapine impurity P	RBPL-Q0105	1011758-03-4	C ₁₉ H ₂₁ N ₃ S; 323.46	11-(4-Ethylpiperazin-1-yl)dibenzo[b,f][1,4]thiazepine; N-ethyl Quetiapine
Quetiapine Impurity H (N-Oxide)	RBPL-Q0106	1076199-40-0	C ₂₁ H ₂₅ N ₃ O ₃ S; 399.51	2-[2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazinyl)ethoxy]ethanol N-Oxide; Quetiapine-N-oxide
Quetiapine impurity I (rc 02)	RBPL-Q0107	329216-67-3 (base) ; 329218-14-6 (2HCl)	C ₁₉ H ₂₁ N ₃ O ₃ S; 339.45	Quetiapine Desethoxy Impurity (USP) ; Quetiapine Alcohol Impurity ; Quetiapine Ethanol Impurity ; 11-[4-(2-Hydroxyethyl)-1-piperazinyl]-dibenzo[b,f][1,4]thiazepine ;
QUINAPRIL	RBPL-Q0200			
Quinapril Impurity C (RC B)	RBPL-Q0201	82768-85-2	C ₂₃ H ₂₆ N ₂ O ₅ ; 410.46	(3S)-2-[(2S)-2-[[[(1S)-1-Carboxy-3-phenylpropyl]amino]-1-oxopropyl]-1,2,3,4-tetrahydro-3-isoquinolinecarboxylic Acid; Quinaprilat; Quinapril related compound B
ROXITHROMYCIN	RBPL-R0100			
N,N-didesmethyl Roxithromycin	RBPL-R0101	231620-65-8	C ₃₉ H ₇₂ N ₂ O ₁₅ ; 809	N,N-didesmethyl Roxithromycin
Roxithromycin impurity F	RBPL-R0102	118267-18-8	C ₄₀ H ₇₄ N ₂ O ₁₅ ; 823.02	N-Demethyl Roxithromycin; (9E)-9-[O-[(2-Methoxyethoxy)methyl]oxime]-N-demethyl Erythromycin; (E)-N-Demethylroxithromycin; RU 44981
Roxithromycin impurity B	RBPL-R0103	214902-82-6	C ₃₃ H ₆₂ N ₂ O ₁₂ ; 678.85	Decladinose Roxithromycin (Roxithromycin Impurity B); (9E)-3-O-de(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)erythromycin 9-[O-[(2-Methoxyethoxy)methyl]oxime]; Decladinoseroxithromycin; (9E)-3-O-De(2,6-dideoxy-3-C-methyl-3-O-methyl-α-L-ribo-hexopyranosyl)erythromycin 9-[O-[(2-Methoxyethoxy)methyl]oxime]; Roxithromycin Impurity B;
Roxithromycin impurity A	RBPL-R0104	114-07-8	C ₃₇ H ₆₇ NO ₁₃ ; 733.93	Erythromycin; E-Base; E-Mycin; Erythromycin A; Aknemycin; Aknin; Emgel; Ery-Derm; Erymax; Ery-Tab; Erythromid; ERYC;
Roxithromycin impurity C	RBPL-R0106	13127-18-9	C ₃₇ H ₆₆ N ₂ O ₁₃ ; 748.94	Erythromycin A Oxime (Roxithromycin Impurity C); 9-Erythromycin 9-Oxime; 9-Erythromycin A Oxime; Erythromycin Oxime; Roxithromycin Impurity C; Clarithromycin EP Impurity J
Roxithromycin N-Oxide	RBPL-R0105	1460313-73-8	C ₄₁ H ₇₆ N ₂ O ₁₆ ; 853.06	2-[[[(3R,4S,5S,6R,7R,9R,10E,11S,12R,13S,14R)-14-ethyl-7,12,13-trihydroxy-4-(5-hydroxy-4-methoxy-4,6-dimethyl-tetrahydropyran-2-yl)oxy-10-(2-methoxyethoxymethoxyimino)-3,5,7,9,11,13-hexamethyl-2-oxo-oxacyclotetradec-6-yl]oxy]-3-hydroxy-N,N,6-trimethyl-tetrahydropyran-4-amine oxide
RABEPRAZOLE	RBPL-R0200			
Rabeprazole impurity B (Sulfone N-Oxide)	RBPL-R0201	924663-37-6	C ₁₈ H ₂₁ N ₃ O ₅ S; 391.44	Rabeprazole sulphone N-oxide; 2-[[[4-(3-Methoxypropoxy)-3-methyl-1-oxido-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole;
Rabeprazole Impurity A (Sulphone)	RBPL-R0202	117976-47-3	C ₁₈ H ₂₁ N ₃ O ₄ S; 375.44	Rabeprazole sulphone; 2-[[[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]methyl]sulfonyl]-1H-benzimidazole; Rabeprazole Related Compound D;
Rabeprazole Sulfide	RBPL-R0203	117977-21-6	C ₁₈ H ₂₁ N ₃ O ₂ S; 343.44	Rabeprazole Sulfide ; 2-[[[3-Methyl-4-(3-methoxypropoxy)-2-pyridyl]methyl]thio]-1H-benzimidazole; 2-[[[4-(3-Methoxypropoxy)-3-methylpyridine-2-yl]-methylthio]-1H-benzimidazole; Rabeprazole Thioether; USP Rabeprazole Related Compound E; Rabeprazole EP Impurity B
Rabeprazole Related compound C	RBPL-R0204	583-39-1	C ₇ H ₆ N ₂ S; 150.2	2-Mercaptobenzimidazole

RAMIPRIL	RBPL-R0300			
Ramipril impurity D	RBPL-R0301	108731-95-9	C ₂₃ H ₃₀ N ₂ O ₄ ; 398.5	Ramipril Diketopiperazine; (αS,3S,5aS,8aS,9aS)-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid Ethyl Ester; [3S-[2(R*),3α,5aβ,8aβ,9aβ]]-Decahydro-3-methyl-1,4-dioxo-α-(2-phenylethyl)-2H-cyclopenta[4,5]pyrrolo[1,2-a]pyrazine-2-acetic Acid Ethyl Ester; Ramipril Related Compound D;
Ramipril impurity B	RBPL-R0302	295328-72-2	C ₂₄ H ₃₄ N ₂ O ₅ ; 430.54	(2S,3aS,6aS)-Hexahydro-1-[(2S)-2-[[[(1S)-1-[(1-methylethoxy)carbonyl]-3-phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2(2H)-carboxylic Acid; (2S,3aS,6aS)-Octahydro-1-[(2S)-2-[[[(1S)-1-[(1-methylethoxy)carbonyl]-3-phenylpropyl]amino]-1-oxopropyl]cyclopenta[b]pyrrole-2-carboxylic Acid; Ramipril related compound B; Ramipril Isopropyl Ester
RISPERIDONE	RBPL-R0400			
Risperidone impurity C	RBPL-R0401	144598-75-4	C ₂₃ H ₂₇ FN ₄ O ₃ ; 426.48	9-Hydroxy Risperidone; 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-9-hydroxy-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one; Invega; Paliperidone; R 76477; RO 76477
Risperidone-N-oxide	RBPL-R0402	832747-55-4	C ₂₃ H ₂₇ FN ₄ O ₃ ; 426.48	3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one
Risperidone impurity E	RBPL-R0403	1346602-28-5	C ₂₄ H ₂₉ FN ₄ O ₂ ; 424.51	6-Methyl Risperidone; 3-[2-4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]ethyl-6,7,8,9-tetrahydro-2,6-dimethyl-4H-pyrido[1,2-a]pyrimidin-4-one;
RANITIDINE	RBPL-R0500			
Ranitidine impurity B	RBPL-R0501	66356-53-4	C ₁₀ H ₁₈ N ₂ O ₅ ; 214.33	5-[[[(2-Aminoethyl)thio]methyl]-N,N-dimethyl-2-furanmethanamine; 2-[[[5-(Dimethylaminomethyl)-2-furanyl]methylthio]ethyl]amine;
Ranitidine-N-oxide	RBPL-R0502	73857-20-2	C ₁₃ H ₂₂ N ₄ O ₄ S; 330.4	N-[2-[[[5-[(Dimethylamino)methyl]-2-furanyl]methylthio]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine;
Ranitidine impurity I	RBPL-R0503	207592-21-0	C ₂₇ H ₄₄ N ₈ O ₆ S ₂ ; 640.82	N1,N5-Bis[2-[[[5-[(dimethylamino)methyl]-2-furanyl]methylthio]ethyl]-N1',N5'-dimethyl-2,4-dinitro-1,4-pentadiene-1,1,5,5-tetramine; Ranitidine Impurity I; Ranitidine Formaldehyde Adduct, 2,2'-Methylene Bis[Ranitidine]
Ranitidine-S-oxide	RBPL-R0504	73851-70-4	C ₁₃ H ₂₂ N ₄ O ₄ S; 330.4	Ranitidine S-Oxide; N-[2-[[[5-[(Dimethylamino)methyl]-2-furanyl]methyl]sulfinyl]ethyl]-N'-methyl-2-nitro-1,1-ethenediamine; USP Ranitidine Related Compound C; Ranitidine EP Impurity C
ROSUVASTATIN	RBPL-R0700			
Rosuvastatin lactone	RBPL-R0701	503610-43-3	C ₂₂ H ₂₆ FN ₃ O ₅ S; 463.52	N-[4-(4-Fluorophenyl)-6-(1-methylethyl)-5-[(1E)-2-[(2S,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethenyl]-2-pyrimidinyl]-N-methyl-methanesulfonamide; Rosuvastatin D
RALOXIFENE	RBPL-R0800			
Raloxifene Related Compound C (N-Oxide)	RBPL-R0801	195454-31-0	C ₂₈ H ₂₇ NO ₅ S; 489.58	Raloxifene-N-oxide; [6-Hydroxy-2-(4-hydroxyphenyl)benzo[b]thien-3-yl][4-[2-(1-oxido-1-piperidinyl)ethoxy]phenyl]methanone;
RANOLAZINE	RBPL-R0900			
Ranolazine-N-oxide	RBPL-R0901	NA	C ₂₄ H ₃₃ N ₃ O ₅ ; 443.55	Ranolazine-N-oxide
Ranolazine-Bis N-oxide	RBPL-R0902	1246816-00-1	C ₂₄ H ₃₃ N ₃ O ₆ ; 459.54	Ranolazine Bis(N-Oxide); N-(2,6-Dimethylphenyl)-4-[2-hydroxy-3-(2-methoxyphenoxy)propyl]-1-piperazineacetamide 1,4-Dioxide
SILDENAFIL	RBPL-S0100			
N-desmethyl Sildenafil	RBPL-S0101	139755-82-1	C ₂₁ H ₂₈ N ₆ O ₄ S; 460.58	5-[2-Ethoxy-5-(1-piperazinyl sulfonyl)phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one; UK 103320

Sildenafil impurity B	RBPL-S0102	1094598-75-0	C ₂₂ H ₃₀ N ₆ O ₅ S; 490.58	Sildenafil-N-oxide; 5-[2-Ethoxy-5-[(4-methyl-4-oxido-1-piperazinyl)sulfonyl]phenyl]-1,6-dihydro-1-methyl-3-propyl-7H-pyrazolo[4,3-d]pyrimidin-7-one;
Sildenafil impurity D	RBPL-S0103	1357931-55-5	C ₁₇ H ₂₀ N ₄ O ₅ S ;392.43	Desmethylpiperazinyl Sildenafil Sulfonic Acid ;3-(4,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxybenzenesulfonic acid ;
SOLIFENACIN	RBPL-S0200			
Solifenacin Impurity D (N-oxide)	RBPL-S0201	180272-28-0	C ₂₃ H ₂₆ N ₂ O ₃ ; 378.46	(1S)-3,4-dihydro-1-phenyl-2(1H)-isoquinolinecarboxylic Acid (3R)-1-Oxido-1-azabicyclo[2.2.2]oct-3-yl Ester; Solifenacin-N-oxide
Solifenacin EP impurity A	RBPL-S0202	180272-45-1	C ₁₅ H ₁₅ N; 209.29	(1R)-1,2,3,4-Tetrahydro-1-phenylisoquinoline; (R)-1,2,3,4-Tetrahydro-1-phenylisoquinoline; (-)-1-Phenyl-1,2,3,4-tetrahydroisoquinoline; (1R)-1-Phenyl-1,2,3,4-tetrahydroisoquinoline; (1R)-Phenyl-1,2,3,4-tetrahydroisoquinoline
Solifenacin EP Impurity E	RBPL-S0203	25333-42-0	C ₇ H ₁₃ NO; 127.19	(R)-(-)-3-Quinuclidinol; (3R)-1-Azabicyclo[2.2.2]octan-3-ol; R-(-)-Azabicyclo[2.2.2]octane-3-ol; (R)-3-Quinuclidol; (R)-3-Hydroxyquinuclidine; (3R)-Quinuclidin-3-ol
SERTRALINE	RBPL-S0300			
Sertraline Impurity G	RBPL-S0301	79617-95-1	C ₁₇ H ₁₈ Cl ₃ N; 342.69	Sertraline Enantiomer ; Sertraline (1R,4R)-cis-Isomer ; (1R,4R)-4-(3,4-Dichlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride;
Sertraline impurity B	RBPL-S0302	52758-05-1	C ₁₇ H ₂₀ ClN; 273.80	3,4-Dideschloro Sertraline HCl (USP) ; cis-3,4-Dideschloro Sertraline HCl ; Sertraline Phenyl Impurity ; cis-4-Phenyl-1,2,3,4-tetrahydro-N-methyl-1-naphthalen amine hydrochloride
Sertraline impurity D	RBPL-S0304	871838-58-3	C ₁₇ H ₁₈ ClN ;271.78	Sertraline 3-Chlorophenyl Analog ;4-Deschloro Sertraline ; cis-(1S)-N-Methyl-4-(3-chloro phenyl)-1,2,3,4-tetrahydro-1-naphthalenamine
Sertraline impurity C	RBPL-S0307	79646-00-7	C ₁₇ H ₁₉ ClN; 271.78	Sertraline EP Impurity C;(1R,4S)-4-etrahydronaphthalen-1-amine;cis-(1S)-N-Methyl-4-(4-chloro phenyl)-1,2,3,4-tetrahydro-1-naphthalenamine hydrochloride and enantiomer ;(1RS,4RS)-4-(4-Chlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride ;rac-cis-3-Dechloro Sertraline HCl
SULFASALAZINE	RBPL-S0400			
Sulfasalazine impurity D	RBPL-S0401	66364-70-3	C ₁₇ H ₁₄ N ₄ O ₃ S; 354.38306	2-[[4-(2-PyridylsulfaMoyl) phenyl]azo] hydroxybenzene (Sulfasalazine IMPurity D);4-[(2-Hydroxyphenyl)azo]-N-2-pyridinylbenzenesulfonaMide;4-[2-(2-Hydroxyphenyl)diazenyl]-N-2-pyridinyl benzene sulfonaMide;Sulfasalazine IMPurity D
SUMATRIPTAN	RBPL-S0800			
Sumatriptan N-oxide	RBPL-S0801	212069-94-8	C ₁₄ H ₂₁ N ₃ O ₃ S; 311.4	Sumatriptan N-Oxide ; 3-[2-(Dimethyloxidoamino)ethyl]-N-methyl-1H-indole-5-methanesulfonamide; GR 112504; Sumatriptan EP Impurity D;
SITAGLIPTIN	RBPL-S0900			
Sitagliptin Impurity A	RBPL-S0901	823817-55-6	C ₁₆ H ₁₈ F ₆ N ₅ O ₅ P; 505.31	ent-Sitagliptin Phosphate; 7-[(3S)-3-Amino-1-oxo-4-(2,4,5-trifluorophenyl)butyl]-5,6,7,8-tetrahydro-3-(trifluoromethyl)-1,2,4-triazolo[4,3-a]pyrazine Phosphate; (S)-Sitagliptin Phosphate; Sitagliptin EP Impurity A;
Sitagliptin Impurity B	RBPL-S0902	1345822-87-8	C ₁₆ H ₁₉ F ₅ N ₅ O ₅ P; 487.32	4-Desfluoro Sitagliptin; (R)-3-Amino-4-(2,5-difluorophenyl)-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H-yl))butan-1-one-phosphate
Sitagliptin Impurity C	RBPL-S0903	1345822-86-7	C ₁₆ H ₁₉ F ₅ N ₅ O ₅ P; 487.32	5-Desfluoro Sitagliptin; (R)-3-Amino-4-(2,4-difluorophenyl)-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H-yl))butan-1-one-phosphate
TELMISARTAN	RBPL-T0100			
Telmisartan impurity F	RBPL-T0101	915124-86-6	C ₃₃ H ₃₁ N ₅ O; 513.63	4'-[(1,4'-Dimethyl-2'-propyl[2,6'-bi-1H-benzimidazol]-1'-yl)methyl][1,1'-biphenyl]-2-carboxamide; Telmisartan amide
Telmisartan related compound A	RBPL-T0102	152628-02-9	C ₁₉ H ₂₀ N ₄ ; 304.39	2-n-Propyl-4-methyl-6-(1-methyl benzimidazol-2-yl)-benzimidazole; Impurity A; 1,7'-Dimethyl-2'-propyl-2,5'-bi-1H-benzimidazole; 4-Methyl-6-(1-methyl benzimidazol-2-yl)-2-propylbenzimidazole

Telmisatran impurity D	RBPL-T0103	NA	C ₂₆ H ₂₄ N ₂ O ₄ ; 428.29	1-[(2-Carboxy[1,1-biphenyl]-4-yl)methyl]-4-methyl-2-propyl-1H-benzimidazole-6-carboxylic Acid
TRAMADOL	RBPL-T0200			
Tramadol-N-oxide	RBPL-T0201	147441-56-3	C ₁₆ H ₂₅ NO ₃ ; 279.37	(1R,2R)-rel-2-[(Dimethyloxidoamino) methyl]-1-(3-methoxyphenyl)-cyclohexanol; RWJ 38705;
Tramadol impurity A	RBPL-T0202	2914-77-2; 152538-36-8 (FB); 73806-49-2	C ₁₆ H ₂₅ NO ₂ · Cl H; 299.84	(1RS,2SR)-2-[[dimethylamino)methyl]-1-(3-methoxyphenyl) cyclohexanol; (1RS,2SR)-2-[[Dimethylamino)methyl]-1-(3-methoxyphenyl) cyclohexanol Hydrochloride; Tramadol related compound A
Tramadol impurity D	RBPL-T0203	NA; 185453-02-5 HCl; 80456-81-1	C ₁₅ H ₂₃ NO ₂ ·HCl; 249.36 ; 285.82 HCl	O-desmethyl tramadol; (1RS,2RS)-2-[(dimethylamino)methyl]-1-(3-hydroxyphenyl)cyclohexanol;
Tramadol Impurity C	RBPL-T0204	66170-31-8; 905592-54-3	C ₁₆ H ₂₃ NO; 245.37	1,6-Dehydro Tramadol Hydrochloride; 2-(3-Methoxyphenyl)-N,N-dimethyl-2-cyclohexene-1-methanamine Hydrochloride;
THIOCHOLCHICOSIDE	RBPL-T0300			
Thiocholchicoside impurity E	RBPL-T0302	219547-29-2	C ₂₆ H ₃₁ NO ₁₀ S; 549.59	N-[(7S)-3-(β-D-Glucopyranosyloxy)-5,6,7,9-tetrahydro-1,2-dimethoxy-10-(methylthio)-9-oxobenzo[a]heptalen-7-yl]formamide; N-deacetyl-N-formyl Thiocholchicoside
N-deacetyl-3-demethyl Thiocholchicine	RBPL-T0303	97043-09-9	C ₁₉ H ₂₁ NO ₄ S; 359.44	(7S)-7-Amino-6,7-dihydro-3-hydroxy-1,2-dimethoxy-10-(methylthio)-benzo[a]heptalen-9(5H)-on
Thiocholchicoside impurity J;	RBPL-T0304	NA	C ₂₇ H ₃₃ NO ₁₁ S; 579.62	N-((7S)-1,2-Dimethoxy-10-(methylsulfinyl)-9-oxo-3-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)-5,6,7,9-tetrahydro benzo[a]heptalen-7-yl)acetamide; Thiocholchicoside S-oxide
3-o-desmethyl Thiocholchicoside	RBPL-T0305	819802-34-1	C ₂₇ H ₃₁ NO ₁₁ S; 577.6	3-Demethyl Thiocolchicine 3-O-β-D-Glucuronide;(7S)-7-(Acetylamino)-5,6,7,9-tetrahydro-1,2-dimethoxy-10-(methylthio)-9-oxobenzo[a]heptalen-3-yl β-D-Glucopyranosiduronic Acid;
TROSPIUM	RBPL-T0400			
Trospium chloride related compound A	RBPL-T0401	76-93-7	C ₁₄ H ₁₂ O ₃ ; 228.24	Benzilic acid; α-Hydroxy-α-phenylbenzeneacetic Acid; 2,2-Diphenyl-2-hydroxyacetic Acid; 2,2-Diphenyl-2-hydroxyethanoic Acid; 2,2-Diphenylglycolic Acid; 2-Hydroxy-2,2-diphenylacetic Acid; Diphenylglycolic Acid; Diphenylhydroxyacetic Acid; Hydroxydiphenylacetic Acid; NSC 2830; α,α-Diphenyl-α-hydroxyacetic Acid; α,α-Diphenylglycolic Acid; α-Hydroxy-2,2-diphenylacetic Acid; α-Hydroxy-α-phenylbenzeneacetic Acid; α-Hydroxydiphenylacetic Acid; Trospium Chloride Related Compound A;
Trospium impurity D	RBPL-T0402	467-32-3	C ₂₈ H ₂₀ O ₄ ; 420.45	Benzilide; 3,3,6,6-Tetraphenyl-1,4-dioxane-2,5-dione; NSC 403081; NSC 677243
TIMOLOL	RBPL-T0600			
Timolol impurity D	RBPL-T0601	NA	C ₆ H ₉ N ₃ O ₂ S; 187.22	4-Morpholino-1,2,5-thiadiazol-3-ol; Timolol related compound D
Timolol impurity B (maleate salt)	RBPL-T0602	158636-96-5	C ₁₃ H ₂₄ N ₄ O ₃ S; 316.43	3-(tert-butylamino)-2-(4-morpholino-1,2,3-thiadiazol-3-yloxy)propan-1-ol; Isotimolol (S); Timolol related compound B
TOLTERIDONE	RBPL-T0700			
Tolteridone lactone	RBPL-T0701	40546-94-9	C ₁₆ H ₁₄ O ₂ ; 238.28	rac-6-Methyl-4-phenylchroman-2-one; 6-Methyl-4-phenyl-3,4-dihydro-1-benzopyran-2-one; 6-Methyl-4-phenylchroman-2-one; 6-Methyl-4-phenyl-3,4-dihydrocoumarin
Tolteridone impurity E	RBPL-T0702	480432-14-2	C ₁₉ H ₂₅ NO ; 283.41	4-Methyl-2-[3-[(1-methylethyl) amino]-1-phenylpropyl]phenol; N-Isopropyl-3-(2-hydroxy-5-methylphenyl)-3-phenyl propylamine; rac Desisopropyl Tolterodine
TAMSULOSIN	RBPL-T0800			
Tamsulosin impurity D	RBPL-T0801	80223-96-7	C ₁₉ H ₂₆ N ₂ O ₅ S ; 394.49	2-Methoxy-5-[(2R)-2-[[2-(2-methoxyphenoxy)ethyl] amino] propyl] benzene sulfonamide; Tamsulosin Methoxy Analog
Tamsulosin HCl impurity G	RBPL-T0802	80223-99-0; 106463-19-8 Racemate	C ₂₀ H ₂₉ ClN ₂ O ₅ S; 444.97	5-[2-[[2-(2-Ethoxyphenoxy) ethyl] amino] propyl]-2-methoxybenzenesulfonamide Hydrochloride; Flomax; Harnal; Omnic; Pradif; YM 12617-1; YM 617; Yutanal; rac Tamsulosin Hydrochloride

Tamsulosin impurity H	RBPL-T0803	1329611-47-3	C ₂₀ H ₂₇ NO ₃ ; 329.43	Tamsulosin impurity H; (2R)-N-[2-(2-Ethoxyphenoxy)ethyl]-1-(4-methoxyphenyl)propan-2-amine; (R)-De(aminosulfonyl) Tamsulosin;
Tamsulosin impurity A	RBPL-T0804	918867-88-6	C ₃₀ H ₄₀ N ₂ O ₇ S; 572.71	N-[2-(2-Ethoxyphenoxy)ethyl]-(R)-Tamsulosin; 5-[(2R)-2-[Bis[2-(2-ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide; 5-((R)-2-[Bis-[2-(2-ethoxyphenoxy)ethyl]amino]propyl)-2-methoxybenzenesulfonamide; Tamsulosin EP Impurity A; Tamsulosin EP Impurity A (Supplied as HCl Salt) ; 5-[(2R)-2-[bis[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxy benzene sulfonamide HCl ;
TAMOXIFEN	RBPL-T0900			
Tamoxifen-N-oxide	RBPL-T0901	75504-34-6	C ₂₆ H ₂₉ NO ₂ ; 387.51	(2-{4-[(1Z)-1,2-diphenylbut-1-en-1-yl]phenoxy}ethyl)dimethylamine oxide
TIZANIDINE	RBPL-T1400			
Tizanidine impurity A	RBPL-T1401	51322-69-1	C ₉ H ₉ N ₅ S; 219.27	2,1,3-Benzothiadiazol-4-amine, N-(4,5-dihydro-1H-imidazol-2-yl)
Tizanidine impurity B	RBPL-T1402	51323-05-8	C ₇ H ₅ ClN ₄ S ₂ ; 244.72	N-(5-Chloro-2,1,3-benzothiadiazol-4-yl)-thiourea
Tizanidine impurity C	RBPL-T1403	1147548-83-1	C ₁₆ H ₁₄ Cl ₂ N ₁₀ S ₂ ; 481.39	1, 1'-Ethane-1,2-diylbis[3(5-chloro-2,1,3-benzothiadiazol-4-yl)guanidine
Tizanidine impurity D	RBPL-T1404	51323-03-6	C ₈ H ₇ ClN ₄ S ₂ ; 258.75	Methyl N-(5-Chloro-2,1,3-benzothiadiazol-4-yl)-carbamimidothioate
Tizanidine impurity E	RBPL-T1405	30536-19-7	C ₆ H ₄ ClN ₃ S; 185.63	5-Chloro-2,1,3-benzothiadiazol-4-amine
VERAPAMIL	RBPL-V0100			
Verapamil impurity I	RBPL-V0101	67812-42-4	C ₂₆ H ₃₇ ClN ₂ O ₄ ; 477.04	α-[3-[[2-(3,4-Dimethoxyphenyl) ethyl]amino]propyl]-3,4-dimethoxy-α-(1-methylethyl)- benzeneacetone nitrile
Verapamil impurity K	RBPL-V0102	20850-49-1	C ₁₃ H ₁₇ NO ₂ ; 219.29	2-(3,4-Dimethoxyphenyl)-3-methylbutanenitrile
VENLAFAXINE	RBPL-V0200			
Desvenlafaxine	RBPL-V0201	93413-62-8; 386750-22-7- for succinate salt	C ₁₆ H ₂₅ NO ₂ ; 263.38	4-[2-(Dimethylamino)-1-(1-hydroxycyclo-hexyl)ethyl]phenol; DVS 233; Desvenlafaxine; O-Desmethylvenlafaxine; Pristiq; WY 45233;
Venlafaxine impurity F	RBPL-V0202	93413-79-7	C ₁₇ H ₂₆ ClNO; 295.85	(2RS)-2-(Cyclohex-1-enyl)-2-(4-methoxyphenyl)-N,N-dimethylethanamine hydrochloride ;
Venlafaxine impurity B	RBPL-V0203	323176-93-8 (base)	C ₁₄ H ₂₁ NO ₃ (base); 251.32	Venlafaxine Ester Impurity ; Ethyl (2RS)-3-(dimethylamino)-2-(4-methoxyphenyl)propanoate HCl
VALSARTAN	RBPL-V0300			
Valsartan Methyl ester	RBPL-V0301	137863-17-3	C ₂₅ H ₃₁ N ₅ O ₃ ; 449.55	Valsartan Methyl Ester ; N-(1-Oxopentyl)-N-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-Valine Methyl Ester; N-(1-Oxopentyl)-N-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-Valine Methyl Ester; N-(1-Oxopentyl)-N-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-valine Methyl Ester; Valsartan USP Related Compound E
Valsartan Isopropyl ester	RBPL-V0302	1245820-09-0	C ₂₇ H ₃₅ N ₅ O ₃ ; 477.6	Valsartan Isopropyl Ester ; N-(1-Oxopentyl)-N-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-valine 1-Methylethyl Ester; (S)-Isopropyl 2-(N-((2'-(1H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)pentanamido)-3-methylbutanoate
Valsartan Ethyl ester	RBPL-V0303	1111177-30-0	C ₂₆ H ₃₃ N ₅ O ₃ ; 463.57	Valsartan Ethyl Ester; N-(1-Oxopentyl)-N-[[2'-(2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-L-valine Ethyl Ester
ZIDOVUDINE	RBPL-Z0100			
Zidovudine related compound B	RBPL-Z0101	25526-94-7	C ₁₀ H ₁₃ ClN ₂ O ₄ ; 260.67	3-Chloro-3-deoxythymidine

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ZIPRASIDONE	RBPL-Z0200			
Ziprasidone related compound B	RBPL-Z0201	1159977-56-6	C ₂₁ H ₁₉ ClN ₄ O ₂ S ; 426.92	3-Oxo Ziprasidone; (5-(2-(4-(Benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-6-chloroindoline-2,3-dione); 5-[2-[4-(1,2-Benzisothiazol-3-yl)piperazin-1-yl]ethyl]-6-chloro-1H-indole-2,3-dione
Ziprasidone impurity E (RC D)	RBPL-Z0202	1159977-04-4	C ₂₈ H ₂₄ ClN ₅ O ₂ S; 546.11	3-(Benzo[d]isothiazol-3-yl)-5-(2-(4-(benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-6-chloroindolin-2-one; Ziprasidone Related Compound D; 3-(1,2-Benzisothiazolyl) Ziprasidone; Ziprasidone related compound D
Ziprasidone Ring-opened Impurity	RBPL-Z0203	1159977-64-6	C ₂₁ H ₂₃ ClN ₄ O ₂ S; 430.95	Ziprasidone open ring impurity; Impurity C; 2-(2-amino-5-(2-(4-(benzo[d]isothiazol-3-yl)piperazin-1-yl)ethyl)-4-chlorophenyl)acetic acid
Ziprasidone Deschloro Impurity	RBPL-Z0204	118305-72-9	C ₂₁ H ₂₂ N ₄ OS; 378.5	5-[2-[4-(1,2-Benzothiazol-3-yl)-1-piperazinyl]ethyl]-1,3-dihydro-2H-indol-2-one.
Ziprasidone N-Oxide	RBPL-Z0205	188797-76-4	C ₂₁ H ₂₁ ClN ₄ O ₂ S; 428.94	Ziprasidone N-Oxide; 5-[2-[4-(1,2-Benzisothiazol-3-yl)-1-oxido-1-piperazinyl]ethyl]-6-chloro-1,3-dihydro-2H-indol-2-one
Ziprasidone S-Oxide	RBPL-Z0206	188797-80-0	C ₂₁ H ₂₁ ClN ₄ O ₂ S; 428.94	Ziprasidone Sulfoxide; 6-Chloro-1,3-dihydro-5-[2-[4-(1-oxido-1,2-benzisothiazol-3-yl)-1-piperazinyl]ethyl]-2H-indol-2-one;