

# Be confident in your impurity testing and profiling work



Drug developers and manufacturers have long relied on USP for the Pharmacopeial Reference Standards needed to meet regulatory expectations. As a leading provider of official Reference Standards trusted by thousands of manufacturers and regulators around the world, **USP offers Pharmaceutical Analytical Impurities (PAI) analytical reference materials to support your impurity-related needs.**

Finding dependable and trust-worthy suppliers of impurity reference materials can become a major hurdle for any drug developer or manufacturer. **USP's PAI products, supported by lot-specific Product Information Sheets with details on identity and purity, will help you mitigate risks and save time and resources.**

USP's PAI portfolio, together with official USP Reference Standards for Active Pharmaceutical Ingredients, Impurities and Excipients, provides a comprehensive solution for your analytical research and testing throughout the drug lifecycle.

Our growing PAI portfolio includes **impurities listed in USP monographs but not available as USP Reference Standards** as well as critical degradants and process impurities.

We welcome you to explore our catalog and place an order through the USP store or an authorized distributor.

PAI products are released using a process developed by USP's subject matter experts. The release process is based on internal policies, standard operating procedures, and requirements as defined by USP's Quality Management System. USP is an ISO 9001:2015 certified facility. PAI products are different from official USP Reference Standards. PAI products are not required for compendial compliance.

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## PAIs Referenced in Official Monographs

ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	PRICE
1A03500	Cyclopropyldiaminopurine (25 mg)	120503-69-7	Abacavir	Abacavir and Lamivudine Tablets	\$ 475
1A03440	Abiraterone Ethyl Ether (25 mg)	2484719-14-2	Abiraterone Acetate	Abiraterone Acetate	\$ 1,000
1A03450	Abiraterone Isopropyl Ether (25 mg)	2484719-15-3	Abiraterone Acetate	Abiraterone Acetate	\$ 800
1A03530	3-Deoxy 3-Chloroabiraterone (25 mg)		Abiraterone Acetate	Abiraterone Acetate	\$ 750
1A03510	7-Keto Abiraterone Acetate (25 mg)	2410075-48-6	Abiraterone Acetate	Abiraterone Acetate Tablets	\$ 1,500
1A06300	Bis-Acyclovir (25 mg)   <b>NEW</b>	797131-64-6	Acyclovir	Acyclovir; Acyclovir Capsules	\$ 1,290
1A07230	Alprazolam Quinoline Derivative (10 mg)   <b>NEW</b>	448950-89-8	Alprazolam	Alprazolam	\$ 800
1A00710	Methoxyamiodarone (25 mg)	1087223-70-8	Amiodarone	Amiodarone Hydrochloride	\$ 3,800
1A00720	Desiodoamiodarone (25 mg)	23551-25-9	Amiodarone	Amiodarone Hydrochloride	\$ 800
1A01080	Desethylamiodarone (25 mg) (25 mg)	96027-74-6	Amiodarone	Amiodarone Hydrochloride	\$ 650
1A01090	Monoiodoamiodarone (25 mg)	85642-08-6	Amiodarone	Amiodarone Hydrochloride	\$ 1,050
1A00200	Amlodipine Ethyl Analog (25 mg)	400024-12-6	Amlodipine	Amlodipine Besylate	\$ 495
1A07470	Anastrozole Nitrile Acid   <b>NEW</b>	1338800-82-0	Anastrozole	Anastrozole Tablets	\$ 975
1A07110	Anastrozole Diacid   <b>NEW</b>	1338800-81-9	Anastrozole	Anastrozole Tablets	\$ 850
1A02460	Aripiprazole 4,4'-dimer (25 mg)	1797986-18-5	Aripiprazole	Aripiprazole	\$ 1,700
1A06480	Atazanavir Dipeptide Analog (25 mg)   <b>NEW</b>		Atazanavir Sulfate	Atazanavir Sulfate	\$ 775
1A06020	Dealkyl Atazanavir (25 mg)   <b>NEW</b>	1192224-24-0	Atazanavir Sulfate	Atazanavir Sulfate	\$ 890
1A06160	Atazanavir Benzylidenehydrazine Carbamate (25 mg)   <b>NEW</b>		Atazanavir Sulfate	Atazanavir Sulfate	\$ 1,890
1A06170	Atazanavir Formyl Analog (25 mg)   <b>NEW</b>		Atazanavir Sulfate	Atazanavir Sulfate	\$ 1,485
1A06510	Atazanavir amine analog (25 mg)   <b>NEW</b>	1028634-76-5	Atazanavir Sulfate	Atazanavir Sulfate	\$ 1,875
1A06490	Atazanavir R,S,S,S-diastereomer (25 mg)   <b>NEW</b>	1332981-14-2	Atazanavir	Atazanavir Sulfate	\$ 2,300
1A06500	Atazanavir S,S,S,R-diastereomer (25 mg)   <b>NEW</b>	1332981-16-4	Atazanavir	Atazanavir Sulfate	\$ 2,300
1A06190	Atazanavir Ethyl Analog   <b>NEW</b>		Atazanavir	Atazanavir Sulfate	\$ 1,600
1A06390	Atazanavir Ditertbutyl Analog (25 mg)   <b>NEW</b>	198904-86-8	Atazanavir	Atazanavir Sulfate	\$ 850
1A06150	Atazanavir S,R,S,S-diastereomer   <b>NEW</b>	1292296-09-3	Atazanavir	Atazanavir Sulfate	\$ 2,025
1A00010	Atorvastatin Ethyl Ester (25 mg)	1146977-93-6	Atorvastatin Calcium	Atorvastatin Calcium	\$ 483
1A00760	Atorvastatin 3-deoxyhept-2-enoic Acid (25 mg)	1105067-93-3	Atorvastatin Calcium	Atorvastatin Calcium	\$ 1,500
1A00770	Diamino Atorvastatin Calcium (25 mg)	1105067-87-5	Atorvastatin Calcium	Atorvastatin Calcium	\$ 700

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ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	PRICE
1A00820	Atorvastatin Pyrrolidone Lactone (25 mg)	906552-19-0	Atorvastatin Calcium	Atorvastatin Calcium Tablets	\$ 3,000
1A05430	N-Nitroso Atomoxetine Solution (1 mL (1 mg/mL))   <b>NEW</b>	3028194-77-3	Atomoxetine	Atomoxetine Capsules	\$ 325
1A00790	Atorvastatin Calcium Epoxy Pyrrolooxazin 7-Hydroxy Analog (25 mg)		Atorvastatin Calcium	Amlodipine and Atorvastatin Tablets	\$ 3,000
1A00800	Atorvastatin Epoxy Tetrahydrofuran Analog (25 mg)	873950-19-7	Atorvastatin Calcium	Amlodipine and Atorvastatin Tablets	\$ 3,000
1A00810	Atorvastatin Sodium Pyrrolidone Analog (25 mg)	148217-40-7	Atorvastatin Calcium	Amlodipine and Atorvastatin Tablets	\$ 3,000
1A00830	Atorvastatin tert-Butyl Ester (25 mg)	134395-00-9	Atorvastatin Calcium	Amlodipine and Atorvastatin Tablets	\$ 900
1A05780	Atracurium Iodide Hexanediol Analog   <b>NEW</b>	64229-02-3	Atracurium	Atracurium Besylate Injection	\$ 600
1A05570	Atracurium Besylate Dimethylisoquinolinium Analog   <b>NEW</b>	155913-37-4	Atracurium	Atracurium Besylate Injection	\$ 600
1A00070	3'-(N,N-Didemethyl)azithromycin (Aminoazithromycin) (25 mg)	612069-27-9	Azithromycin	Azithromycin	\$ 882
1A00080	3'-De(dimethylamino)-3'-oxoazithromycin (25 mg)	612069-25-7	Azithromycin	Azithromycin	\$ 3,100
1A00210	3'-(N,N-Didemethyl)-3'-N-formylazithromycin (25 mg)	765927-71-7	Azithromycin	Azithromycin	\$ 2,364
1A00840	3'-demethyl-3'-N-[(4-methylphenyl)sulfonyl]azithromycin (25 mg)	612069-31-5	Azithromycin	Azithromycin	\$ 800
1A00860	Azithromycin C (3'-O-demethylazithromycin) (25 mg)	620169-47-3	Azithromycin	Azithromycin	\$ 3,000
1A00850	Azithromycin B (3-deoxyazithromycin) (25 mg)	307974-61-4	Azithromycin	Azithromycin for Injection	\$ 3,000
1A07660	2-Pyridineethanol   <b>NEW</b>	103-74-2	Betahistine	Betahistine Hydrochloride	\$ 950
1A05390	N-Nitroso Benazepril (25 mg)   <b>NEW</b>	3028194-79-5	Benazepril Hydrochloride	Benazepril Hydrochloride	\$ 450
1A05320	N-Nitroso Biotin Solution (1 mL (1 mg/mL))   <b>NEW</b>	56859-26-8	Biotin	Biotin Capsules	\$ 325
1A00500	Budesonide D-homo Analog (10 mg)	1040085-99-1	Budesonide	Budesonide	\$ 500
1A00510	Budesonide Acetaldehyde Acetal (25 mg)	1040085-98-0	Budesonide	Budesonide	\$ 500
1A00880	16 $\alpha$ -Hydroxyprednisolone (25 mg)	13951-70-7	Budesonide	Budesonide	\$ 450
1A01370	Budesonide 21-butyrate (25 mg)	2408495-96-3	Budesonide	Budesonide	\$ 800
1A02000	Budesonide Pyruvic Acid (25 mg)		Budesonide	Budesonide Nasal Spray	\$ 1,500
1A06470	4-Chloro Bupropion Hydrochloride (25 mg)   <b>NEW</b>	1346598-72-8	Bupropion	Bupropion Hydrochloride Tablets	\$ 725
1A05350	N-Nitroso Bupropion Solution (1 mL (1 mg/mL))   <b>NEW</b>	2763780-10-3	Bupropion	Bupropion Hydrochloride Tablets	\$ 450

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1A05360	N-Nitroso Bupropion   <b>NEW</b>	2763780-10-3	Bupropion	Bupropion Hydrochloride Tablets	\$ 550
1A01210	Deoxyprednisolone-16-ene Acetate (25 mg)	3044-42-6	Budesonide	Desonide	\$ 1,200
1A05360	N-Nitroso Bupropion   <b>NEW</b>	2763780-10-3	Bupropion	Bupropion Hydrochloride Tablets	\$ 550
1A00230	N-Isopropylcarvedilol (25 mg)	1246819-01-1	Carvedilol	Carvedilol	\$ 430
1A00890	Carvedilol Bisalkylpyrocatechol Derivative (25 mg)	1346602-98-9	Carvedilol	Carvedilol	\$ 850
1A06640	Trityl Candesartan Cilexetil   <b>NEW</b>	170791-09-0	Candesartan	Candesartan Cilexetil Tablets	\$ 875
1A06660	3'-O-(5-deoxy-Beta-D-ribofuranosyl) Capecitabine   <b>NEW</b>	1262133-64-1	Capecitabine	Capecitabine Tablets	\$ 3,500
1A07240	Capecitabine Isomers Mixture (25 mg)   <b>NEW</b>		Capecitabine	Capecitabine Tablets	\$ 3,500
1A06690	2',3'-Di-O-Acetyl-5'-Deoxy-5-Fluoro-N4-(Pentyloxycarbonyl)Cytidine   <b>NEW</b>	162204-20-8	Capecitabine	Capecitabine Tablets	\$ 650
1A07030	Protocatechuicaldehyde (25 mg)   <b>NEW</b>	139-85-5	Carbidopa	Carbidopa	\$ 550
1A06650	2',3'-Di-O-Acetyl-5'-Deoxy-5-Fluorocytidine (25 mg)   <b>NEW</b>	161599-46-8	Capecitabine	Capecitabine Tablets	\$ 650
1A07600	Ammonium Methoxyiminofuranyl Acetate   <b>NEW</b>	97148-39-5	Cefuroxime	Cefuroxime Axetil For Oral Suspension	\$ 895
1A06710	Cetirizine N-Oxide   <b>NEW</b>	1076199-80-8	Cetirizine	Cetirizine Hydrochloride Oral Solution	\$ 650
1A02690	E-Cefepime (25 mg)		Cefepime hydrochloride	Cefepime Hydrochloride	\$ 2,500
1A02680	Thiazolylacetyl Glycine Oxime Acetal   <b>NEW</b>	178422-40-7	Cefdinir	Cefdinir	\$ 3,850
1A02710	Cisatracurium cis-Quaternary Acid   <b>NEW</b>	1075727-06-8	Cisatracurium	Cisatracurium Besylate Injection	\$ 950
1A05550	Cisatracurium Besylate trans-Quaternary Methyl Ester   <b>NEW</b>	1474022-38-2	Cisatracurium	Cisatracurium Besylate Injection	\$ 600
1A06740	Cidofovir Sodium Uracil Analog (25 mg)   <b>NEW</b>	127749-26-2	Cidofovir	Cidofovir Injection	\$ 1,950
1A01740	Desfluorociprofloxacin Hydrochloride (25 mg)	2727369-47-1	Ciprofloxacin	Ciprofloxacin Extended-Release Tablets	\$ 770
1A02700	(R)-Laudanosine (25 mg)	85-63-2	Cisatracurium Besylate	Cisatracurium Besylate	\$ 800
1A02860	(R)-N-Methylaudanosine Iodide (25 mg)	41431-32-7	Cisatracurium Besylate	Cisatracurium Besylate	\$ 750
1A04260	6-O-Methylerythromycin A 9-(O-methylloxime) (25 mg)	107216-09-1	Clarithromycin	Clarithromycin	\$ 850
1A03410	Clarithromycin Furanyl Analog (25 mg)	127157-35-1	Clarithromycin	Clarithromycin Extended-Release Tablets	\$ 790
1A03630	Clarithromycin E-Oxime (25 mg)	127253-06-9	Clarithromycin	Clarithromycin Extended-Release Tablets	\$ 650

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1A00400	Tetramethyl Ethylene Diamine (25 mg)	110-18-9	Clavulanate Potassium	Clavulanate Potassium	\$ 650
1A00321	Clindamycin 3-Phosphate (10 mg)	28708-34-1	Clindamycin Phosphate	Clindamycin Phosphate	\$ 790
1A08070	Cloxacillin Penilloic Acid   <b>NEW</b>	1642559-64-5	Cloxacillin	Cloxacillin Benzathine Intramammary Infusion	\$ 1,300
1A07280	2'-Deoxyadenosine   <b>NEW</b>	958-09-8	Cladribine	Cladribine Injection	\$ 850
1A06030	2-Acetylresorcinol (25 mg)   <b>NEW</b>	699-83-2	Cromolyn	Cromolyn Sodium	\$ 850
1A05860	Erythromycin Oxime   <b>NEW</b>	111321-02-9	Clarithromycin	Clarithromycin	\$ 625
1A05870	N-Desmethylclarithromycin Oxime   <b>NEW</b>	127182-43-8	Clarithromycin	Clarithromycin	\$ 1,125
1A00400	Tetramethyl Ethylene Diamine (25 mg)	110-18-9	Clavulanate Potassium	Clavulanate Potassium	\$ 650
1A00321	Clindamycin 3-Phosphate (10 mg)	28708-34-1	Clindamycin Phosphate	Clindamycin Phosphate	\$ 790
1A08070	Cloxacillin Penilloic Acid   <b>NEW</b>	1642559-64-5	Cloxacillin	Cloxacillin Benzathine Intramammary Infusion	\$ 1,300
1A07280	2'-Deoxyadenosine   <b>NEW</b>	958-09-8	Cladribine	Cladribine Injection	\$ 850
1A06030	2-Acetylresorcinol (25 mg)   <b>NEW</b>	699-83-2	Cromolyn	Cromolyn Sodium	\$ 850
1A05860	Erythromycin Oxime   <b>NEW</b>	111321-02-9	Clarithromycin	Clarithromycin	\$ 625
1A03270	Cyanocobalamin 7Beta,8Beta-lactone (25 mg)	23208-66-4	Cyanocobalamin	Cyanocobalamin	\$ 1,200
1A01110	Dehydro Desloratadine (25 mg)	117811-20-8	Desloratadine	Desloratadine	\$ 1,650
1A06310	Desvenlafaxine Benzyl Ether (25 mg)   <b>NEW</b>	93413-61-7	Desvenlafaxine	Desvenlafaxine; Desvenlafaxine Fumarate; Desvenlafaxine Succinate	\$ 700
1A00220	Desoximetasone Acid (25 mg)	75262-69-0	Dexamethasone	Desoximetasone	\$ 378
1A00120	Fluoroandrostadiene Carboxylic Acid (25 mg)	37927-01-8	Dexamethasone	Dexamethasone Sodium Phosphate	\$ 600
1A00340	Dexamethasone Ethyl Ester (25 mg)	2991360-83-7	Dexamethasone	Dexamethasone Sodium Phosphate	\$ 400
1A06050	Diclofenac Keto Analog (25 mg)   <b>NEW</b>	66156-75-0	Diclofenac	Diclofenac Potassium Tablets	\$ 645
1A00250	Donepezil Quaternary Salt (donepezilbenzyl Bromide) (25 mg)	844694-85-5	Donepezil Hydrochloride	Donepezil Hydrochloride	\$ 670
1A06200	Didesmethyl Desvenlafaxine   <b>NEW</b>	149289-29-2	Desvenlafaxine	Desvenlafaxine Succinate	\$ 1,075
1A06050	Diclofenac Keto Analog (25 mg)   <b>NEW</b>	66156-75-0	Diclofenac	Diclofenac Potassium Tablets	\$ 645
1A00250	Donepezil Quaternary Salt (donepezilbenzyl Bromide) (25 mg)	844694-85-5	Donepezil Hydrochloride	Donepezil Hydrochloride	\$ 670
1A07580	Doxylamine Alcohol Hydrochloride (25 mg)   <b>NEW</b>	879671-67-7	Doxylamine Succinate	Doxylamine Succinaten	\$ 850
1A06260	6-Dichloroethoxycarbonyl Docetaxel (25 mg)   <b>NEW</b>	158810-73-2	Docetaxel	Docetaxel Injection	\$ 1,400
1A06250	4-Epi-6-oxo Docetaxel   <b>NEW</b>	162784-72-7	Docetaxel	Docetaxel Injection	\$ 3,000

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1A07020	Donepezil Open Ring   <b>NEW</b>	197010-25-6	Donepezil	Donepezil Hydrochloride Tablets	\$ 2,100
1A04910	17-Keto Drospirenone (COLD SHIPMENT REQUIRED)   <b>NEW</b>	116298-21-6	Drospirenone	Drospirenone And Ethinyl Estradiol Tablets	\$ 950
1A04920	7-Chloromethyl 17-Epidrospirenone (25 mg)	932388-89-1	Drospirenone	Drospirenone	\$ 1,725
1A05070	7-Chloromethyl Drospirenone (10 mg)	932388-90-4	Drospirenone	Drospirenone	\$ 550
1A01070	Alpha-Naphthol (25 mg)	90-15-3	Duloxetine	Duloxetine Delayed-Release Capsules	\$ 770
1A00940	Duloxetine 4-naphthyl Isomer Hydrobromide (25 mg)	949096-01-9	Duloxetine	Duloxetine Hydrochloride	\$ 880
1A00950	Duloxetine beta-naphthol-1-yl Isomer (25 mg)	1033803-59-6	Duloxetine	Duloxetine Hydrochloride	\$ 900
1A00960	Duloxetine Alcohol (25 mg)	116539-57-2	Duloxetine	Duloxetine Hydrochloride	\$ 690
1A06960	Amino Alcohol Ethyl Carbamate (25 mg)   <b>NEW</b>	211563-41-6	Efavirenz	Efavirenz Tablets	\$ 770
1A06950	Efavirenz Amino Alcohol Methyl Carbamate (25 mg)   <b>NEW</b>	211563-40-5	Efavirenz	Efavirenz	\$ 900
1A07300	Efavirenz Aminoalcohol (25 mg)   <b>NEW</b>	2733280-20-9	Efavirenz	Efavirenz Capsules	\$ 975
1A04620	Emtricitabine Enantiomer (25 mg)	137530-41-7	Emtricitabine	Emtricitabine	\$ 1,650
1A05090	Emtricitabine Sulfoxide (25 mg)	152128-77-3	Emtricitabine	Emtricitabine	\$ 800
1A02740	Epinephrine Hydrochloride Methoxy Analog (25 mg)	74571-90-7	Epinephrine	Epinephrine	\$ 1,200
1A07310	Epidaunorubicin   <b>NEW</b>	57918-24-8	Epirubicin	Epirubicin Hydrochloride Injection	\$ 4,500
1A05850	Epinine Hydroiodide   <b>NEW</b>	501-15-5	Epinephrine	Racepinephrine	\$ 500
1A07040	(S)-Binol (25 mg)   <b>NEW</b>	18531-99-2	Esomeprazole	Esomeprazole Magnesium Delayed-Release Capsules	\$ 400
1A07320	6-Hydroxyestradiol (25 mg)   <b>NEW</b>	3583-03-7	Estradiol	Norethindrone And Ethinyl Estradiol Tablets	\$ 1,425
1A06980	6alpha-Hydroxyestradiol (25 mg)	1229-24-9	Estradiol	Norethindrone And Ethinyl Estradiol Tablets	\$ 850
1A01770	5-Dimethylaminobutyryl Citalopram Oxalate (25 mg)		Escitalopram	Escitalopram Oral Solution	\$ 800
1A00100	6α-Hydroxy Ethinyl Estradiol (25 mg)	27521-34-2	Ethinyl Estradiol	Drospirenone and Ethinyl Estradiol Tablets	\$ 395
1A00110	6β-Hydroxy Ethinyl Estradiol (25 mg)	56324-28-8	Ethinyl Estradiol		\$ 925
1A06060	Lignan P   <b>NEW</b>	23363-35-1	Etoposide	Etoposide Capsules	\$ 650
1A06070	6-Oxo Boldione   <b>NEW</b>	72648-46-5	Exemestane	Exemestane Tablets	\$ 985
1A07350	Ezetimibe Ketone (25 mg)   <b>NEW</b>	191330-56-0	Ezetimibe	Ezetimibe Tablets	\$ 975
1A06770	Ezetimibe Tetrahydropyran Analog (25 mg)   <b>NEW</b>	1296129-15-1	Ezetimibe	Ezetimibe Tablets	\$ 1,100

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1A07330	Ezetimibe Desfluoroaniline Analog   <b>NEW</b>	302781-98-2	Ezetimibe	Ezetimibe Tablets	\$ 1,650
1A00140	R,R,S-Ezetimibe (25 mg)	163380-16-3	Ezetimibe	Ezetimibe	\$ 675
1A07140	Desmethyl Fenofibrate   <b>NEW</b>	217636-47-0	Fenofibrate	Fenofibrate Tablets	\$ 450
1A07370	Ethyl Fenofibrate   <b>NEW</b>	42019-08-9	Fenofibrate	Fenofibrate Tablets	\$ 650
1A07360	Methyl Fenofibrate   <b>NEW</b>	42019-07-8	Fenofibrate	Fenofibrate Tablets	\$ 650
1A07200	Fenofibrate Ether   <b>NEW</b>	154356-96-4	Fenofibrate	Fenofibrate Tablets	\$ 450
1A03540	Fingolimod Nonyl homolog (25 mg)	746594-44-5	Fingolimod	Fingolimod Hydrochloride	\$ 750
1A03550	Fingolimod Heptyl Homolog (25 mg)	745767-97-9	Fingolimod	Fingolimod Hydrochloride	\$ 1,350
1A03560	Fingolimod Hexyl Homolog (25 mg)	1201794-93-5	Fingolimod	Fingolimod Hydrochloride	\$ 1,350
1A03570	Fingolimod Decyl Homolog (25 mg)	780729-32-0	Fingolimod	Fingolimod Hydrochloride	\$ 1,350
1A01120	Fluticasone Sulfenic Acid (25 mg)	948566-12-9	Fluticasone Propionate	Fluticasone Propionate	\$ 700
1A08400	Desmethoxy Fluvoxamine Maleate   <b>NEW</b>		Fluvoxamine	Fluvoxamine Maleate Tablets	\$ 1,185
1A08670	Fluvoxketone   <b>NEW</b>	61718-80-7	Fluvoxamine	Fluvoxamine Maleate Tablets	\$ 840
1A05220	N-Nitroso Fluoxetine Solution (1 mL (1 mg/mL))   <b>NEW</b>	150494-06-7	Fluoxetine	Olanzapine And Fluoxetine Capsules	\$ 420
1A06780	Fluticasone Dimer (25 mg)   <b>NEW</b>	220589-37-7	Fluticasone	Fluticasone Propionate Cream	\$ 3,000
1A08370	Fluconazole Diol   <b>NEW</b>	118689-07-9	Fluconazole	Fluconazole Tablets	\$ 875
1A07380	Fluvoxamine Maleamide (25 mg)	1076198-14-5	Fluvoxamine Maleate	Fluvoxamine Maleate Tablets	\$ 1,800
1A05590	Fluticasone Acetate   <b>NEW</b>	80474-24-4	Fluticasone	Fluticasone Propionate	\$ 550
1A07210	N-Benzyl Formoterol (25 mg)   <b>NEW</b>	2514947-17-0	Formoterol Fumarate	Formoterol Fumarate	\$ 775
1A04330	3-Methyl Formoterol (50 mg)	1616967-26-0	Formoterol Fumarate	Formoterol Fumarate	\$ 2,000
1A03580	6-Keto Fulvestrant (25 mg)	2858589-78-1	Fulvestrant	Fulvestrant	\$ 1,400
1A03670	Fulvestrant Sulfone (25 mg)	98008-06-1	Fulvestrant	Fulvestrant	\$ 1,150
1A08140	21-Acetate 17-Propionate Diflorasone (25 mg)   <b>NEW</b>	79861-38-4	Halobetasol Propionate	Halobetasol Propionate	\$ 1,525
1A03590	5-Chloro Hydrochlorothiazide (25 mg)	5233-42-1	Hydrochlorothiazide	Hydrochlorothiazide	\$ 800
1A08040	rac-Itraconazole Isopropyl Analog   <b>NEW</b>	89848-49-7	Itraconazole	Itraconazole Capsules	\$ 1,200
1A01790	N-Methyl Lacosamide (25 mg)	2742962-60-1	Lacosamide	Lacosamide	\$ 2,000
1A01810	N-Benzylacetamide (25 mg)	588-46-5	Lacosamide	Lacosamide	\$ 700
1A01820	Ureidolacosamide (25 mg)	2295925-90-3	Lacosamide	Lacosamide	\$ 1,900
1A02310	N-Methyl rac-Lacosamide (25 mg)	388619-64-5	Lacosamide	Lacosamide	\$ 450
1A05120	Lamivudine R-sulfoxide (25 mg)	160552-54-5	Lamivudine	Lamivudine and Zidovudine Tablets	\$ 930
1A05130	Lamivudine Uracil Derivative (25 mg)	145986-07-8	Lamivudine	Lamivudine and Zidovudine Tablets	\$ 825
1A05140	Lamivudine-trans (25 mg)	131086-22-1	Lamivudine	Lamivudine Oral Solution	\$ 2,500

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ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	PRICE
1A08470	Lansoprazole N-Oxide   <b>NEW</b>	213476-12-1	Lansoprazole	Lansoprazole	\$ 1,250
1A06370	Isopropyl Diphenylphosphorylpentanoate (25 mg)   <b>NEW</b>	2088449-88-9	Latanoprost	Latanoprost Compounded Topical Solution	\$ 495
1A08010	Triiodothyroacetic acid   <b>NEW</b>	51-24-1	Levothyroxine	Levothyroxine Sodium Oral Powder	\$ 800
1A08740	5-Methylisoxazole-4-carboxylic Acid   <b>NEW</b>	42831-50-5	Leflunomide	Leflunomide Tablets	\$ 930
1A00160	Decarboxy Levofloxacin (25 mg)	178964-53-9	Levofloxacin	Levofloxacin Tablets	\$ 550
1A03250	Monochlorotriiodothyronine (25 mg)	909279-46-5	Levothyroxine Sodium	Levothyroxine Sodium	\$ 2,500
1A05810	Levetiracetam acid   <b>NEW</b>	102849-49-0	Levetiracetam	Levetiracetam	\$ 450
1A05450	N-Nitroso Lisinopril   <b>NEW</b>	519175-80-5	Lisinopril	Lisinopril Tablets	\$ 550
1A08260	11-Hydroxy Dihydro Loratadine   <b>NEW</b>	133284-74-9	Loratadine	Loratadine Oral Solution	\$ 1,475
1A06810	Fluoroloratadine (25 mg)   <b>NEW</b>	125743-80-8	Loratadine	Loratadine	\$ 840
1A06540	Memantine lactose adduct   <b>NEW</b>	1159637-28-1	Memantine	Memantine Hydrochloride Tablets	\$ 955
1A05210	N-Nitroso Mefenamic Acid   <b>NEW</b>	2114-63-8	Mefenamic	Mefenamic Acid Capsules	\$ 550
1A08160	Methocarbamol Dioxolone   <b>NEW</b>	2049-21-0	Methocarbamol	Methocarbamol Injection	\$ 875
1A07090	Epoxy Mometasone Furoate   <b>NEW</b>	83881-09-8	Mometasone Furoate	Mometasone Furoate	\$ 725
1A07170	Z-Montelukast   <b>NEW</b>	774538-96-4	Montelukast Sodium	Montelukast Sodium Tablets	\$ 3,000
1A07100	Montelukast Ketone (25 mg)   <b>NEW</b>	1258428-71-5	Montelukast Sodium	Montelukast Sodium	\$ 690
1A05670	Montelukast methylstyrene (25 mg)   <b>NEW</b>	918972-54-0	Montelukast	Montelukast Sodium Tablets	\$ 1,500
1A01000	Floxacin Amine (25 mg)	172426-88-9	Moxifloxacin	Moxifloxacin Ophthalmic Solution	\$ 900
1A00990	Decarboxy Moxifloxacin (25 mg)	1322062-57-6	Moxifloxacin	Moxifloxacin Ophthalmic Solution	\$ 500
1A06830	Mycophenolic Acid   <b>NEW</b>	24280-93-1	Mycophenolate Mofetil	Mycophenolate Mofetil Capsules	\$ 450
1A07710	Ethyl Mycophenolate   <b>NEW</b>	32483-51-5	Mycophenolate	Mycophenolate Mofetil For Injection	\$ 975
1A08590	Methyl Mycophenolate (25 mg)   <b>NEW</b>	31858-66-9	Mycophenolate Mofetil	Mycophenolate Mofetil	\$ 790
1A07610	Nabumetone Alcohol (25 mg)   <b>NEW</b>	65726-24-1	Nabumetone	Nabumetone; Nabumetone Tablets	\$ 950
1A07650	Isonicotinic Acid   <b>NEW</b>	55-22-1	Niacin	Niacin Injection	\$ 875
1A08610	6Beta-Hydroxy Norethindrone Acetate (25 mg)   <b>NEW</b>	6856-27-5	Norethindrone Acetate	Norethindrone Acetate Tablets	\$ 1315
1A01010	Olanzapine Lactam (25 mg)	1017241-34-7	Olanzapine	Olanzapine Orally Disintegrating Tablets	\$ 1,200
1A01020	Olanzapine Thiolactam (25 mg)	1017241-36-9	Olanzapine	Olanzapine Orally Disintegrating Tablets	\$ 1,500

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ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	PRICE
1A00060	Desmethoxy Omeprazole (25 mg)	110374-16-8	Omeprazole	Omeprazole	\$ 457
1A08630	N-Desmethyl Ondansetron   <b>NEW</b>	99614-14-9	Ondansetron	Ondansetron Hydrochloride	\$ 950
1A06870	D-Leucine Orlistat (COLD SHIPMENT REQUIRED)   <b>NEW</b>	104872-28-8	Orlistat	Orlistat Capsules	\$ 1,100
1A03330	Orlistat Open Ring Amide (25 mg)		Orlistat	Orlistat	\$ 2,500
1A05150	N-Nitroso Desmethyl Orphenadrine (NMOA) Solution (1 mL (1 mg/mL))   <b>NEW</b>		Orphenadrine	Orphenadrine Citrate	\$ 420
1A07410	Benzil (25 mg) (Diphenylethanedione)   <b>NEW</b>	134-81-6	Oxaprozin	Oxaprozin Tablets	\$ 675
1A07840	Methoxy Carbamazepine (25 mg)   <b>NEW</b>	28721-09-7	Oxcarbazepine	Oxcarbazepine	\$ 750
1A03260	Dibenzazepinodione (50 mg)	19579-83-0	Oxcarbazepine	Oxcarbazepine	\$ 1,100
1A08190	N-Carbamoyl Oxcarbazepine (25 mg)   <b>NEW</b>	2642430-30-4	Oxcarbazepine	Oxcarbazepine	\$ 1,200
1A05240	N-Nitroso Paroxetine (25 mg)   <b>NEW</b>	2361294-43-9	Paroxetine	Paroxetine Hydrochloride	\$ 775
1A00610	Pemetrexed Glutamide Trisodium Salt (25 mg)	1265908-59-5	Pemetrexed	Pemetrexed Disodium	\$ 650
1A01150	Pemetrexed Glutamide Sodium (25 mg)	144051-68-3 (free acid)	Pemetrexed	Pemetrexed Disodium	\$ 700
1A03070	Piperazinedionecarbonyl D-phenylglycylglycine (25 mg)	2170771-47-6	Piperacillin	Piperacillin and Tazobactam for Injection	\$ 1,300
1A06280	Piperazinedionecarbonyl D-phenylglycine (25 mg)   <b>NEW</b>	63422-71-9	Piperacillin	Piperacillin	\$ 695
1A06580	Ampicillin Hydantoin Analog (25 mg)   <b>NEW</b>		Piperacillin	Piperacillin	\$ 2,000
1A06290	Piperacillin Sulfoxide   <b>NEW</b>		Piperacillin	Piperacillin For Injection; Piperacillin Sodium; Piperacillin And Tazobactam For Injection	\$ 875
1A06110	Prasugrel Diketone (25 mg)   <b>NEW</b>	1391054-37-7	Prasugrel	Prasugrel Tablets	\$ 875
1A06090	Thienotetrahydropyridinone Hydrochloride (25 mg)   <b>NEW</b>	115473-15-9	Prasugrel Hydrochloride	Prasugrel Tablets	\$ 895
1A05270	N-Nitroso Pramipexole Solution (1 mL (1 mg/mL))   <b>NEW</b>	3028194-78-4	Pramipexole	Pramipexole Dihydrochloride	\$ 420
1A06100	Acetylthienotetrahydropyridine Hydrochloride (25 mg)   <b>NEW</b>	1151904-84-5	Prasugrel Hydrochloride	Prasugrel Tablets	\$ 1,200
1A05280	N-Nitroso Pramipexole (25 mg)   <b>NEW</b>	3028194-78-4	Pramipexole Dihydrochloride	Pramipexole Dihydrochloride	\$ 450
1A01840	Isobutylglutarmonoamide (25 mg)	181289-15-6	Pregabalin	Pregabalin	\$ 600
1A06590	Phenothiazine sulfoxide   <b>NEW</b>	1207-71-2	Promethazine	Promethazine Hydrochloride Injection	\$ 850
1A02810	Desmethyl Promethazine Hydrochloride (25 mg)	60113-77-1	Promethazine	Promethazine and Phenylephrine Hydrochloride and Codeine Phosphate Oral Solution	\$ 850
1A07400	Propafenone Glycerol Dimer (25 mg)   <b>NEW</b>	1329643-40-4	Propafenone	Propafenone Hydrochloride	\$ 975

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1A00150	Bis (dibenzothiazepinyl) Piperazine (25 mg)	945668-94-0	Quetiapine Fumarate	Quetiapine Fumarate	\$ 650
1A00180	N-Ethyl Quetiapine (25 mg)		Quetiapine Fumarate	Quetiapine Fumarate	\$ 750
1A00190	Quetiapine Desethoxy (25 mg)	329216-67-3	Quetiapine Fumarate	Quetiapine Fumarate	\$ 306
1A07730	2-Benzimidazolinone   <b>NEW</b>	615-16-7	Rabeprazole	Rabeprazole Sodium	\$ 840
1A06920	Rabeprazole Methoxy Analog (25 mg)   <b>NEW</b>	102804-77-3	Rabeprazole	Rabeprazole Sodium	\$ 750
1A00520	5-Fluoro Risperidone (25 mg)	1199589-74-6	Risperidone	Risperidone	\$ 500
1A00600	Risperidone Difluoroketone (10 mg)	158697-67-7	Risperidone	Risperidone	\$ 350
1A07880	Rosiglitazone Propanamide (25 mg)   <b>NEW</b>	1797979-55-5	ROSIGLITAZONE MALEATE	Rosiglitazone Maleate	\$ 1,100
1A00050	Rosuvastatin Ketone (25 mg)	1422619-13-3	Rosuvastatin Calcium	Rosuvastatin Calcium	\$ 795
1A01200	Rosuvastatin Lactone (25 mg)	503610-43-3	Rosuvastatin Calcium	Rosuvastatin Calcium	\$ 770
1A06130	Rosuvastatin Ethyl Ester (25 mg)   <b>NEW</b>	851443-04-4	Rosuvastatin	ROSUVASTATIN TABLETS	\$ 725
1A06460	Acetyl Rotigotine Hydrochloride   <b>NEW</b>	1229620-82-9	Rotigotine	Rotigotine Transdermal System	\$ 950
1A06400	Rotigotine Hydrochloride Ethyl Analog   <b>NEW</b>	1369532-05-7	Rotigotine	Rotigotine Transdermal System	\$ 1,250
1A06350	Rotigotine O-Tosylate Hydrochloride   <b>NEW</b>	1966941-11-6	Rotigotine	Rotigotine Transdermal System	\$ 985
1A06410	O-Thienylethyl Rotigotine Hydrochloride   <b>NEW</b>		Rotigotine	Rotigotine Transdermal System	\$ 1,150
1A04700	Phenylpropoxy Salmeterol (25 mg)	94749-11-8	Salmeterol	Salmeterol Inhalation Powder	\$ 1,500
1A04690	Phenylethoxy Salmeterol (0 mg)	94749-02-7	Salmeterol	Salmeterol Xinafoate	\$ 750
1A04710	Deoxy Salmeterol (25 mg)	1391054-40-2	Salmeterol	Salmeterol Xinafoate	\$ 950
1A06930	3-Chlorophenyl Sertraline Hydrochloride   <b>NEW</b>	2378750-29-7	Sertraline	Sertraline Hydrochloride Oral Solution	\$ 850
1A07160	4-Chloro rac-Sertraline Hydrochloride   <b>NEW</b>	79559-98-1	Sertraline	Sertraline Hydrochloride Oral Solution	\$ 895
1A08000	Ammonium Tenivastatin (25 mg)   <b>NEW</b>	139893-43-9	Simvastatin	Simvastatin Tablets	\$ 975
1A02600	Sitagliptin Phenylcrotonyl Analog (25 mg)	1253056-18-6	Sitagliptin	Sitagliptin Tablets	\$ 1,200
1A02610	Sitagliptin Styrylacetyl Analog (25 mg)	1803026-58-5	Sitagliptin	Sitagliptin Tablets	\$ 750
1A02620	Sitagliptin (R)-Triazecine Analog (25 mg)	2088771-61-1	Sitagliptin	Sitagliptin Tablets	\$ 1,500
1A02840	Sitagliptin Acid (25 mg)	936630-57-8	Sitagliptin	Sitagliptin Tablets	\$ 900
1A05840	Sorafenib Formamide   <b>NEW</b>	2004659-84-9	Sorafenib	Sorafenib Tablets	\$ 375
1A05830	4-Chloro-3-(trifluoromethyl)aniline   <b>NEW</b>	320-51-4	Sorafenib	Sorafenib Tablets	\$ 750
1A05990	Sorafenib Diarylurea Analog (25 mg)   <b>NEW</b>	284670-98-0	Sorafenib	Sorafenib Tablets	\$ 785

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1A05820	Deschlorosorafenib   <b>NEW</b>	1285533-84-7	Sorafenib	Sorafenib Tablets	\$ 515
1A06360	Sorafenib Isopropyl Carbamate (25 mg)   <b>NEW</b>	2206827-14-5	Sorafenib Tosylate	Sorafenib Tablets	\$ 700
1A06940	Tamsulosin Amine   <b>NEW</b>	112101-81-2	Tamsulosin	Tamsulosin Hydrochloride; Dutasteride And Tamsulosin Hydrochloride Capsules	\$ 750
1A07000	11-Keto Tiamulin Hydrochloride (25 mg)   <b>NEW</b>		Tiamulin	Tiamulin; Tiamulin Fumarate	\$ 650
1A07970	2-(Benzylthio)-N,N-diethylethanamine (25 mg)   <b>NEW</b>	7708-55-6	Tiamulin	Tiamulin; Tiamulin Fumarate	\$ 650
1A07980	Tetraethylcystamine Dihydrochloride (25 mg)   <b>NEW</b>	22194-38-3	Tiamulin	Tiamulin; Tiamulin Fumarate	\$ 525
1A0040	Hydroxythiadiazol Sulfoxide Derivative (25 mg)	75202-36-7	Timolol	Dorzolamide Hydrochloride and Timolol Maleate Ophthalmic Solution	\$ 600
1A05100	Methyl Dithienyl Glycolate (25 mg)	26447-85-8	Tiotropium Bromide	Tiotropium Bromide	\$ 490
1A05110	Dithienyl Ketone (25 mg)	704-38-1	Tiotropium Bromide	Tiotropium Bromide	\$ 675
1A00390	Nebramine (10 mg)	34051-04-2	Tobramycin	Tobramycin Inhalation Solution	\$ 790
1A01100	Deoxystreptamine Kanosaminide (25 mg)	20744-51-8	Tobramycin	Tobramycin Inhalation Solution	\$ 3,000
1A01050	6-Methyl-4-phenylchromanol (25 mg)	209747-04-6	Tolterodine Tartrate	Tolterodine Tartrate	\$ 900
1A07550	Hydroxypropyl 3-Chlorophenylpiperazine (25 mg) (3-[4-(3-Chlorophenyl) piperazin-1-yl] propan-1-ol) (25 mg)   <b>NEW</b>	32229-98-4	Trazodone Hydrochloride	Trazodone Hydrochloride Tablets	\$ 795
1A07770	1,6-Dehydro Tramadol Hydrochloride   <b>NEW</b>	66170-31-8	Tramadol	Tramadol Hydrochloride Tablets	\$ 1,200
1A07920	15-Keto-travoprost   <b>NEW</b>	404830-45-1	Travoprost	Travoprost Ophthalmic Solution	\$ 750
1A07940	Didesmethyl Venlafaxine Hydrochloride (25 mg)   <b>NEW</b>	130198-05-9	Venlafaxine	Venlafaxine Hydrochloride	Coming Soon
1A07010	Deoxy Venlafaxine (25 mg)   <b>NEW</b>	1076199-92-2	Venlafaxine	Venlafaxine Tablets	\$ 800
1A07950	N-Carboxymethyl vinylpyrrolidinone (25 mg)   <b>NEW</b>	2324151-81-5	Vigabatrin	Vigabatrin Tablets	\$ 925
1A00750	Tolyloyl Bromopropionamide (25 mg)	836627-56-6	Zolpidem Tartrate	Zolpidem Tartrate Tablets	\$ 770
1A01630	Tolyloyl Propionamide (25 mg)	402470-91-1	Zolpidem Tartrate	Zolpidem Tartrate Tablets	\$ 770
1A01640	Tolyloyl Propionic Acid (25 mg)	4619-20-9	Zolpidem Tartrate	Zolpidem Tartrate Tablets	\$ 770
1A01950	Dimethylacrylamide Toly Ketone (25 mg)		Zolpidem Tartrate	Zolpidem Tartrate Tablets	\$ 880

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# Nitrosamines

ITEM NO.	PRODUCT NAME	FORM	QUANTITY	CAS NUMBER	ASSOCIATED API
1A04220	N-Nitroso Atenolol Solution	1 mg/mL liquid	1 mL	134720-04-0	Atenolol
1A05430	N-Nitroso Atomoxetine Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	3028194-77-3	Atomoxetine
1A05390	N-Nitroso Benazepril   <b>NEW</b>	Solid	25 mg	3028194-79-5	Benazepril Hydrochloride
1A04250	N-Nitroso Bisoprolol Solution	1 mg/mL liquid	1 mL	2820170-76-9	Bisoprolol
1A05320	N-Nitroso Biotin Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	56859-26-8	Biotin
1A05350	N-Nitroso Bupropion Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	2763780-10-3	Bupropion
1A05360	N-Nitroso Bupropion   <b>NEW</b>			2763780-10-3	Bupropion
1A04210	N-Nitroso Carvedilol Solution	1 mg/mL liquid	1 mL	2248746-67-8	Carvedilol
1A04380	N-Nitroso Dabigatran Etxilate	Solid	10 mg	2892260-29-4	Dabigatran
1A04040	N-Nitroso Dabigatran Etxilate Solution	1 mg/mL liquid	1 mL	2892260-29-4	Dabigatran
1A04000	N-Nitroso Duloxetine Solution	1 mg/mL liquid	1 mL	2680527-91-5	Duloxetine
1A05220	N-Nitroso Fluoxetine Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	150494-06-7	Fluoxetine
1A04240	N-Nitroso Labetalol Solution	1 mg/mL liquid	1 mL	2820170-74-7	Labetalol
1A05450	N-Nitroso Lisinopril   <b>NEW</b>			519175-80-5	Lisinopril
1A05210	N-Nitroso Mefenamic Acid   <b>NEW</b>			2114-63-8	Mefenamic
1A04200	N-Nitroso Metoprolol Solution	1 mg/mL liquid	1 mL	138768-62-4	Metoprolol
1A03940	N-Nitrosomethylphenidate (NMPH) Solution	1 mg/mL liquid	1 mL	55557-03-4	Methylphenidate
1A03950	N-Nitrosopiperidine Solution	1 mg/mL liquid	1 mL	100-75-4	NA/88 APIs
1A04090	N-Nitroso Tetraxetan Triacetic Acid	Solid	10 mg	2892260-33-0	NA/19 APIs
1A04100	4-Nitrosopiperazine-1-ethanol Solution	1 mg/mL liquid	1 mL	48121-20-6	NA/17 APIs
1A04400	N-Nitrosoiminodiacetic Acid	Solid	10 mg	25081-31-6	NA/26 APIs
1A04410	4-Nitrosopiperazine-1-ethanol Solid	Solid	10 mg	48121-20-6	NA/17 APIs
1A04440	2-(4-Nitrosopiperazin-1-yl)pyrimidine	Solid	10 mg	872826-80-7	NA/11 APIs
1A04370	4-(N-Methyl-N-nitrosamino)-1-(pyridin-3-yl)-1- butanone	Solid	10 mg	64091-91-4	Nicotine
1A04010	4-(N-Methyl-N-nitrosamino)-1-(pyridin-3-yl)-1- butanone (NNK) Solution	1 mg/mL liquid	1 mL	64091-91-4	Nicotine
1A03980	N-Nitroso Nortriptyline Solution	1 mg/mL liquid	1 mL	55855-42-0	Nortriptyline/ Amitriptyline
1A05150	N-Nitroso Desmethyl Orphenadrine (NMOA) Solution   <b>NEW</b>	1 mg/mL liquid	1 mL		Orphenadrine
1A05240	N-Nitroso Paroxetine   <b>NEW</b>	Solid	25 mg	2361294-43-9	Paroxetine
1A04130	1-Benzhydryl-4-nitrosopiperazine Solution	1 mg/mL liquid	1 mL	1698-25-5	Piperazine/16 APIs
1A04140	4-Nitroso-1-(4-fluorobenzoyl) piperazine Solution	1 mg/mL liquid	1 mL	2892260-28-3	Piperazine/15 APIs
1A04080	1-(2-Methoxyphenyl)-4-nitrosopiperazine Solution	1 mg/mL liquid	1 mL	2219339-64-5	Piperazine/19 API
1A04420	1-Benzhydryl-4-nitrosopiperazine	Solid	10 mg	1698-25-5	Piperazine/16 APIs

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## Nitrosamines

ITEM NO.	PRODUCT NAME	FORM	QUANTITY	CAS NUMBER	ASSOCIATED API
1A05270	N-Nitroso Pramipexole Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	3028194-78-4	Pramipexole
1A05280	N-Nitroso Pramipexole   <b>NEW</b>	Solid	25 mg	3028194-78-4	Pramipexole Dihydrochloride
1A04230	N-Nitroso Propranolol Solution	1 mg/mL liquid	1 mL	84418-35-9	Propranolol
1A04450	N-Nitroso Quinapril	Solid	10 mg		Quinapril
1A04180	N-Nitroso Quinapril Solution	1 mg/mL liquid	1 mL		Quinapril
1A04030	N-Nitroso Rasagiline Solution	1 mg/mL liquid	1 mL	2470278-90-9	Rasagiline
1A04190	1-Cyclopentyl-4-nitrosopiperazine (CPNP) Solution	1 mg/mL liquid	1 mL	61379-66-6	Rifapentine
1A04020	1-Methyl-4-nitrosopiperazine (MNP) Solution	1 mg/mL liquid	1 mL	16339-07-4	Rifampicin
1A03960	N-Nitroso Sitagliptin Amine (NTP) Solution	1 mg/mL liquid	1 mL	2892260-32-9	Sitagliptin
1A04360	N-Nitroso Sitagliptin Amine	Solid	10 mg	2892260-32-9	Sitagliptin
1A04390	N-Nitroso Tamsulosin Solution	Solid	10 mg	2892260-31-8	Tamsulosin
1A04050	N-Nitroso Tamsulosin Solution	1 mg/mL liquid	1 mL	2892260-31-8	Tamsulosin
1A03920	N-Nitroso Varenicline (NNV) Solution	1 mg/mL liquid	1 mL	2755871-02-2	Varenicline
1A04350	N-Nitroso Varenicline (NNV)	Solid	10 mg	2755871-02-2	Varenicline
1A05180	N-Nitrosodiphenylamine (NDPh) Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	86-30-6	
1A05190	N-Nitrosodiphenylamine (NDPh)   <b>NEW</b>			86-30-6	
1A05420	Deutero N-Nitrosodibutylamine (NDBA-d18)   <b>NEW</b>	1 mg/mL liquid	1 mL	1219798-82-9	
1A05410	Deutero N-Nitrosodiethylamine (NDEA-d10) Solution   <b>NEW</b>	1 mg/mL liquid	1 mL	1219794-54-3	
1A05290	N-Nitrosodiethanolamine (NDELA) Solution)   <b>NEW</b>	1 mg/mL liquid	1 mL	1116-54-7	
1A04170	2-(4-Nitrosopiperazin-1-yl)pyrimidine Solution	1 mg/mL liquid	1 mL	872826-80-7	
1A04070	N-Nitrosoiminodiacetic acid Solution	1 mg/mL liquid	1 mL	25081-31-6	
1A03990	N-Nitroso-N-methyl-2-phenylethylamine (NMPEA) Solution	1 mg/mL liquid	1 mL	13256-11-6	
1A03930	N-Nitrosodipropylamine Solution	1 mg/mL liquid	1 mL	621-64-7	
1A03970	N-Nitroso-1,2,3,6-tetrahydropyridine Solution	1 mg/mL liquid	1 mL	55556-92-8	

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## Degradation Products

ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	THERAPEUTIC AREA	TYPE OF IMPURITY	UNIT PRICE
1A07230	Alprazolam Quinoline Derivative (10 mg)   <b>NEW</b>	448950-89-8	Alprazolam	Psychiatrics	Degradant	\$ 800
1A00720	Desiodoamiodarone (25 mg)	23551-25-9	Amiodarone	Cardiovascular	Degradant	\$ 800
1A01090	Monoiodoamiodarone (25 mg)	85642-08-6	Amiodarone	Cardiovascular	Degradant	\$ 1,050
1A02390	Mannityl Amlodipine (25 mg)		Amlodipine	Cardiovascular	Degradant	\$ 600
1A07470	Anastrozole Nitrile Acid   <b>NEW</b>	1338800-82-0	Anastrozole	Oncology	Degradant	\$ 975
1A07110	Anastrozole Diacid   <b>NEW</b>	1338800-81-9	Anastrozole	Oncology	Degradant	\$ 850
1A04460	Apremilast Open Ring 3-acetamide (25 mg)	2096492- 41-8	Apremilast	Immunosuppresants	Degradant & Process	\$ 2,600
1A04470	O-Desmethyl Apremilast (25 mg)	1384441- 38-6	Apremilast	Immunosuppresants	Process & Degradant	\$ 1,100
1A02470	Aripiprazole Acid Analog (25 mg)	58899-27-7	Aripiprazole	Psychiatrics	Degradant	\$ 1,200
1A02520	Aripiprazole N-oxide Isomer (25 mg)	573691-11-9	Aripiprazole	Psychiatrics	Degradant	\$ 1,000
1A00790	Atorvastatin Calcium Epoxy Pyrrolooxazin 7-Hydroxy Analog (25 mg)		Atorvastatin Calcium	Antihyperlipidemics	Degradant	\$ 3,000
1A00800	Atorvastatin Epoxy Tetrahydrofuran Analog (25 mg)	873950-19-7	Atorvastatin Calcium	Antihyperlipidemics	Degradant	\$ 3,000
1A00810	Atorvastatin Sodium Pyrrolidone Analog (25 mg)	148217-40-7	Atorvastatin Calcium	Antihyperlipidemics	Degradant	\$ 3,000
1A00820	Atorvastatin Pyrrolidone Lactone (25 mg)	906552-19-0	Atorvastatin Calcium	Antihyperlipidemics	Degradant	\$ 3,000
1A00260	Azacitidine Formyl Amidine Analog (25 mg)	65126-88-7	Azacitidine	Oncology	Degradant	\$ 4,050
1A00270	Azacitidine isomer-3 (25 mg)	2775292- 15-2	Azacitidine	Oncology	Degradant	\$ 4,500
1A00070	3'-(N,N-Didemethyl) azithromycin (Aminoazithromycin) (25 mg)	612069-27-9	Azithromycin	Antibiotics	Degradant	\$ 882
1A00080	3'-De(dimethylamino)-3'-oxoazithromycin (25 mg)	612069-25-7	Azithromycin	Antibiotics	Degradant	\$ 3,100
1A00210	3'-(N,N-Didemethyl)-3'-N-formylazithromycin (25 mg)	765927-71-7	Azithromycin	Antibiotics	Degradant	\$ 2,364
1A00860	Azithromycin C (3'-O-demethylazithromycin) (25 mg)	620169-47-3	Azithromycin	Antibiotics	Degradant	\$ 3,000
1A05720	2'-Carbamoyl Azilsartan   <b>NEW</b>	1696392-11-6	Azilsartan Medoxomil	Cardiovascular	Degradant	\$ 450
1A05600	Desethylazilsartan Open Ring   <b>NEW</b>	1821386-21-3	Azilsartan Medoxomil	Cardiovascular	Process & Degradant	\$ 450
1A07660	2-Pyridineethanol   <b>NEW</b>	103-74-2	Betahistine	Antihistamines	Intermediate & Degradant & Metabolite	\$ 950
1A04590	Brexpiprazole N-oxide (25 mg)	1191900- 58-9	Brexpiprazole	Psychiatrics	Degradant & Process	950

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## Degradation Products

ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	THERAPEUTIC AREA	TYPE OF IMPURITY	UNIT PRICE
1A00500	Budesonide D-homo Analog (10 mg)	1040085-99-1	Budesonide	Steroids	Degradant	\$ 500
1A00510	Budesonide Acetaldehyde Acetal (25 mg)	1040085-98-0	Budesonide	Steroids	Degradant	\$ 500
1A02010	17alpha-Hydroxy13(17)-a-homoprednisolone (25 mg)		Budesonide	Steroids	Degradant	\$ 640
1A06710	Cetirizine N-Oxide   <b>NEW</b>	1076199-80-8	Cetirizine	Antiinflammatory	Process & Degradant & Metabolite	\$ 650
1A02680	Thiazolylacetyl Glycine Oxime Acetal   <b>NEW</b>	178422-40-7	Cefdinir	Antibiotics	Degradant	\$ 3,850
1A02050	Isotachysterol3 (25 mg)	22350-43-2	Cholecalciferol	Endocrine	Degradant	\$ 1,100
1A07280	2'-Deoxyadenosine   <b>NEW</b>	958-09-8	Cladribine	Oncology	Process & Degradant	\$ 850
1A00360	Ethylpyrazinediethanol (10 mg)	86917-74-0	Clavulanate Potassium	Antibiotics	Degradant	\$ 1,440
1A00380	Pyrazinediethanol Propionic Acid (5 mg)	96681-85-5 (free acid)	Clavulanate Potassium	Antibiotics	Degradant	\$ 960
1A00450	Pyrazinediethanol (10 mg)	4744-51-8	Clavulanate Potassium	Antibiotics	Degradant	\$ 240
1A02100	Clopidogrel Acid N-Oxide (25 mg)	1319197-73-3	Clopidogrel Bisulfate	Cardiovascular	Degradant	\$ 1,200
1A02110	rac-Clopidogrel Acid N-Oxide (25 mg)		Clopidogrel Bisulfate	Cardiovascular	Degradant	\$ 1,200
1A01690	Ticlopidine Pyridinium Bromide Analog (25 mg)	2418591-13-4	Clopidogrel Bisulfate	Cardiovascular	Degradant	\$ 1,500
1A01890	Clopidogrel N-Oxide (25 mg)	1319197-71-1	Clopidogrel Bisulfate	Cardiovascular	Degradant	\$ 2,000
1A02730	21-Desacetyl Deflazacort (25 mg)	13649-57-5	Deflazacort	Steroids	Degradant	\$ 1,000
1A02130	Desloratadine N-oxide (25 mg)	169253-26-3	Desloratadine	Antihistamines	Degradant (possible Metabolite)	\$ 1,200
1A00120	Fluoroandrostadiene Carboxylic Acid (25 mg)	37927-01-8	Dexamethasone	Steroids	Degradant	\$ 600
1A00220	Desoximetasone Acid (25 mg)	75262-69-0	Dexamethasone	Steroids	Degradant	\$ 378
1A00300	Dexamethasone Formate (25 mg)	473273-04-0	Dexamethasone	Steroids	Degradant	\$ 400
1A00470	17-Oxo Dexamethasone (10 mg)	1880-61-1	Dexamethasone	Steroids	Degradant	\$ 400
1A06250	4-Epi-6-oxo Docetaxel   <b>NEW</b>	162784-72-7	Docetaxel	Oncology	Process & Degradant	\$ 840
1A07020	Donepezil Open Ring   <b>NEW</b>	197010-25-6	Donepezil	Psychiatric	Degradant	\$ 2,100
1A04900	7-Hydroxymethyl Drospirenone (10 mg)		Drospirenone	Steroids	Degradant	\$ 990
1A04920	7-Chloromethyl 17-Epidrospirenone (25 mg)	932388-89-1	Drospirenone	Steroids	Degradant	\$ 1,725
1A05070	7-Chloromethyl Drospirenone (10 mg)	932388- 90-4	Drospirenone	Steroids	Degradant	\$ 550

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## Degradation Products

ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	THERAPEUTIC AREA	TYPE OF IMPURITY	UNIT PRICE
1A00940	Duloxetine 4-naphthyl Isomer hydrobromide (25 mg)	949096-01-9	Duloxetine	Psychiatrics	Degradant	\$ 880
1A00950	Duloxetine beta-naphthol-1-yl Isomer (25 mg)	1033803-59-6	Duloxetine	Psychiatrics	Degradant	\$ 900
1A01780	Escitalopram Acid Analog (25 mg)	440121-09-5	Escitalopram	Psychiatrics	Degradant	\$ 800
1A06980	6alpha-Hydroxyestradiol (25 mg)	1229-24-9	Estradiol	Hormone replacement therapy	Degradant & Metabolite	\$ 850
1A00100	6-Hydroxy Ethinyl Estradiol (25 mg)	27521-34-2	Ethinyl Estradiol	Steroids	Degradant	\$ 395
1A00110	6-Hydroxy Ethinyl Estradiol (25 mg)	56324-28-8	Ethinyl Estradiol	Steroids	Degradant	\$ 925
1A06060	Lignan P   <b>NEW</b>	23363-35-1	Etoposide	Oncology	Intermediate & Degradant	\$ 650
1A06770	Ezetimibe Tetrahydropyran Analog (25 mg)   <b>NEW</b>	1296129-15-1	Ezetimibe	Cardiovascular	Degradant	\$ 1,100
1A07350	Ezetimibe Ketone (25 mg)   <b>NEW</b>	191330-56-0	Ezetimibe	Antihyperlipidemics	Intermediate & Degradant & Metabolite	\$ 975
1A07200	Fenofibrate Ether   <b>NEW</b>	154356-96-4	Fenofibrate	Antihyperlipidemics	Degradant & Metabolite	\$ 450
1A07360	Methyl Fenofibrate   <b>NEW</b>	42019-07-8	Fenofibrate	Antihyperlipidemics	Degradant & Metabolite	\$ 650
1A00731	Fexofenadine Olefin (25 mg)	1187954-57-9	Fexofenadine	Antihistamines	Degradant	\$ 900
1A01920	Fexofenadine N-oxide (25 mg)	1422515-52-3	Fexofenadine	Antihistamines	Degradant	\$ 1,200
1A01030	1,2-Dihydro Fluticasone Propionate (25 mg)	105613-90-9	Fluticasone Propionate	Steroids	Degradant	\$ 1,100
1A07380	Fluvoxamine Maleamide (25 mg)	1076198-14-5	Fluvoxamine Maleate	Psychiatrics	Degradant	\$ 1,800
1A08670	Fluvoxketone   <b>NEW</b>	61718-80-7	Fluvoxamine	Psychiatrics	Intermediate & Degradant	\$ 840
1A08400	Desmethoxy Fluvoxamine Maleate   <b>NEW</b>		Fluvoxamine	Psychiatrics	Process & Degradant	\$ 1,185
1A08140	21-Acetate 17-Propionate Diflorasone (25 mg)   <b>NEW</b>	79861-38-4	Halobetasol Propionate	Dermatology	Degradant	\$ 1,525
1A01800	Lacosamide Acrylamide Analog (25 mg)	86921-49-5	Lacosamide	Psychiatrics	Degradant	\$ 700
1A08470	Lansoprazole N-Oxide   <b>NEW</b>	213476-12-1	Lansoprazole	Gastrointestinal	Process & Degradant	\$ 1,250
1A08010	Triiodothyroacetic acid   <b>NEW</b>	51-24-1	Levothyroxine	Endocrine	Degradant & Metabolite	\$ 800
1A00160	Decarboxy Levofloxacin (25 mg)	178964-53-9	Levofloxacin	Antibiotics	Degradant	\$ 550
1A07620	4-(4-Chlorophenyl)-4-Piperidinol (25 mg)   <b>NEW</b>	39512-49-7	Loperamide	Antidiarrheal	Intermediate & Degradant & Metabolite	\$ 800
1A05690	Macitentan Amine   <b>NEW</b>	1433875-21-8	Macitentan	Cardiovascular	Degradant & Metabolite	\$ 850

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## Degradation Products

ITEM NO.	PRODUCT NAME	CAS NUMBER	ASSOCIATED API	THERAPEUTIC AREA	TYPE OF IMPURITY	UNIT PRICE
1A06540	Memantine lactose adduct   <b>NEW</b>	1159637-28-1	Memantine	Psychiatrics	Degradant	\$ 955
1A05670	Montelukast methylstyrene (25 mg)   <b>NEW</b>	918972-54-0	Montelukast	Pulmonary	Process & Degradant	\$ 1,500
1A07170	Z-Montelukast   <b>NEW</b>	774538-96-4	Montelukast Sodium	Pulmonary	Degradant	\$ 3,000
1A07090	Epoxy Mometasone Furoate   <b>NEW</b>	83881-09-8	Mometasone Furoate	Steroids	Degradant & Intermediate	\$ 725
1A00990	Decarboxy Moxifloxacin (25 mg)	1322062- 57-6	Moxifloxacin	Antibiotics	Degradant	\$ 500
1A08610	6Beta-Hydroxy Norethindrone Acetate (25 mg)   <b>NEW</b>	6856-27-5	Norethindrone Acetate	Contraceptive	Degradant	\$ 1,315
1A01010	Olanzapine Lactam (25 mg)	1017241-34-7	Olanzapine	Psychiatrics	Degradant	\$ 1,200
1A01020	Olanzapine Thiolactam (25 mg)	1017241-36-9	Olanzapine	Psychiatrics	Degradant	\$ 1,500
1A00060	Desmethoxy Omeprazole (25 mg)	110374-16-8	Omeprazole	Gastrointestinal	Degradant	\$ 457
1A07560	Baccatin III   <b>NEW</b>	27548-93-2	Paclitaxel	Oncology	Intermediate & Degradant	\$ 895
1A02990	Paroxetine Hydrochloride Piperidinemethanol Analog (25 mg)	220548-73-2	Paroxetine Mesylate	Psychiatrics	Degradant	\$ 750
1A06290	Piperacillin Sulfoxide   <b>NEW</b>		Piperacillin	Antibiotics	Degradant	\$ 875
1A03070	Piperazinedionecarbonyl D-phenylglycylglycine (25 mg)	2170771-47-6	Piperacillin	Antibiotics	Degradant	\$ 1,300
1A06110	Prasugrel Diketone (25 mg)   <b>NEW</b>	1391054-37-7	Prasugrel	Anticoagulants & Antiplatelets	Degradant	\$ 875
1A02340	Lactosyl Pregabalin Pyrrolidone (25 mg)	466678- 44-4	Pregabalin	Psychiatrics	Degradant	\$ 2,000
1A02380	rac-Pregabalin Imide Dimer Amide (25 mg)	1486961- 58-3	Pregabalin	Psychiatrics	Degradant	\$ 2,000
1A06590	Phenothiazine sulfoxide   <b>NEW</b>	1207-71-2	Promethazine	Antihistamines	Degradant & Metabolite	\$ 850
1A06920	Rabeprazole Methoxy Analog (25 mg)   <b>NEW</b>	102804-77-3	Rabeprazole	Antacid	Degradant	\$ 750
1A01170	Rivaroxaban Glycolic Acid Analog (25 mg)	931204-39-6	Rivaroxaban	Anticoagulants & Antiplatelets	Degradant	\$ 880
1A02240	Rivaroxaban Open Oxomorpholine Ring (10 mg)	1160170- 00-2	Rivaroxaban	Anticoagulants & Antiplatelets	Degradant	\$ 2,400
1A00050	Rosuvastatin Ketone (25 mg)	1422619-13-3	Rosuvastatin Calcium	Antihyperlipidemics	Degradant	\$ 795
1A08000	Ammonium Tenivastatin (25 mg)   <b>NEW</b>	139893-43-9	Simvastatin	Cardiovascular	Intermediate & Degradant & Metabolite	\$ 975
1A02610	Sitagliptin Styrylacetyl Analog (25 mg)	1803026-58-5	Sitagliptin	Endocrine	Degradant	\$ 750

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## Degradation Products

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1A02600	Sitagliptin Phenylcrotonyl Analog (25 mg)	1253056-18-6	Sitagliptin	Endocrine	Degradant	\$ 1,200
1A01940	Methoxycyclohexanol Methacrylic Aldehyde (25 mg)	109466-74-2	Tacrolimus	Immunosuppressants	Degradant	\$ 700
1A07000	11-Keto Tiamulin Hydrochloride (25 mg)   <b>NEW</b>		Tiamulin	Psychiatrics	Degradant	\$ 650
1A00040	Hydroxythiadiazol Sulfoxide Derivative (25 mg)	75202-36-7	Timolol	Cardiovascular	Degradant	\$ 600
1A00390	Nebramine (10 mg)	34051-04-2	Tobramycin	Antibiotics	Degradant	\$ 790
1A03890	Tofacitinib Amide (25 mg)   <b>NEW</b>	1675248-19-7	Tofacitinib Citrate		Degradant	\$ 1,950
1A07770	1,6-Dehydro Tramadol Hydrochloride   <b>NEW</b>	66170-31-8	Tramadol	Analgesics	Process & Degradant & Metabolite	\$ 1,200
1A07920	15-Keto-travoprost   <b>NEW</b>	404830-45-1	Travoprost	Ophthalmology	Degradant	\$ 750
1A05950	Trimethoprim 4-ol (25 mg)   <b>NEW</b>	92440-76-1	Trimethoprim	Antibiotics	Degradant	\$ 515
1A03360	N-Methyl Varenicline (25 mg)	328055-92-1	Varenicline	Ophthalmology	Degradant	\$ 1,100
1A03350	Methyl Varenicline (25 mg)	1333145-89-3	Varenicline	Ophthalmology	Degradant & Process	\$ 1,900
1A03340	Varenicline Formamide (25 mg)	796865-82-2	Varenicline	Ophthalmology	Degradant & Process (possible Metabolite)	\$ 1,850
1A07950	N-Carboxymethyl vinylpyrrolidinone (25 mg)   <b>NEW</b>	2324151-81-5	Vigabatrin	Anticonvulsants	Degradant	\$ 925

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Active Pharmaceutical Ingredient (API): **Abacavir** | Official Monograph: **Abacavir Tablets** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03500	Cyclopropyldiaminopurine (25 mg)	Abacavir and Lamivudine Tablets	120503-69-7		\$ 475

API: **Abiraterone Acetate** | Official Monograph: **Abiraterone Acetate** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03430	Anhydro Abiraterone (25 mg)		154229-20-6		\$ 2,400
1A03440	Abiraterone Ethyl Ether (25 mg)	Abiraterone Acetate	2484719-14-2		\$ 1,000
1A03450	Abiraterone Isopropyl Ether (25 mg)	Abiraterone Acetate	2484719-15-3		\$ 800
1A03510	7-Keto abiraterone Acetate (25 mg)   <b>NEW</b>	Abiraterone Acetate Tablets	2410075-48-6		\$ 1,500
1A03520	3-Deoxy-3-acetyl Abiraterone-3-ene (25 mg)   <b>NEW</b>		2697127-16-3		\$ 1,000
1A03530	3-Deoxy 3-Chloroabiraterone (25 mg)	Abiraterone Acetate			\$ 750

API: **Aclidinium Bromide** | Official Monograph: **None** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03720	Dithienyl glycolic acid   <b>NEW</b>		4746-63-8	Intermediate	\$ 775

API: **Acyclovir** | Official Monograph: **Acyclovir** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06300	Bis-Acyclovir (25 mg)   <b>NEW</b>	Acyclovir	1797131-64-6	Process	\$ 1,290

API: **Adrenaline** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03870	D-Epinephrine (25 mg)   <b>NEW</b>		150-05-0		\$ 525

API: **Alprazolam** | Official Monograph: **Alprazolam** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07230	Alprazolam Quinoline Derivative (10 mg)   <b>NEW</b>	Alprazolam	448950-89-8	Degradant	\$ 800

API: **Amiodarone** | Official Monograph: **Amiodarone Hydrochloride** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00710	Methoxyamiodarone (25 mg)	Amiodarone Hydrochloride	1087223-70-8	Process	\$ 3,800
1A00720	Desiodoamiodarone (25 mg)	Amiodarone Hydrochloride	23551-25-9	Degradant	\$ 800
1A01080	Desethylamiodarone (25 mg)	Amiodarone Hydrochloride	96027-74-6	Process	\$ 650
1A01090	Monoiodoamiodarone (25 mg)	Amiodarone Hydrochloride	85642-08-6	Degradant	\$ 1,050

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API: **Amlodipine** | Official Monograph: **Amlodipine Besylate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00200	Amlodipine Ethyl Analog (25 mg)	Amlodipine Besylate	400024-12-6	Process	\$ 495
1A01960	Levamlodipin (25 mg)		103129-82-4	Process	\$ 600
1A01970	(R)-Amlodipine (25 mg)		103129-81-3	Process	\$ 600
1A02390	Mannityl Amlodipine (25 mg)			Degradant	\$ 600

API: **Amoxicillin** | Official Monograph: **Amoxicillin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00330	Amoxicilloic amoxilloic Acid Dimers 1, 2, 3, and 4 (5 mg)		297175-66-7		\$ 2,500
1A00490	Amoxicilloic Acid Dimers 1 and 2 (10 mg)		2088961-38-8	Process	\$ 1,000

API: **Anastrozole** | Official Monograph: **Anastrozole Tablets** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07470	Anastrozole Nitrile Acid   <b>NEW</b>	Anastrozole Tablets	1338800-82-0	Degradant	\$ 975
1A07110	Anastrozole Diacid   <b>NEW</b>	Anastrozole Tablets	1338800-81-9	Degradant	\$ 850

API: **Apixaban** | Official Monograph: **None** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07120	Anastrozole Nitrile Acid   <b>NEW</b>	Anastrozole Tablets	1338800-82-0	Degradant	\$ 950

API: **Apremilast** | Official Monograph: **None** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04460	Apremilast Open Ring 3-acetamide (25 mg)		2096492-41-8	Degradant & Process	\$ 2,600
1A04470	O-Desmethyl Apremilast (25 mg)   <b>NEW</b>		1384441-38-6	Process & Degradant	\$ 1,100
1A04480	Apremilast Desphthalyl Amine (25 mg)		608141-42-0	Process	\$ 750
1A04490	3-Acetamidophthalic Acid (25 mg)   <b>NEW</b>		15371-06-9	Intermediate	\$ 750

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API: **Aripiprazole** | Official Monograph: **Aripiprazole** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02410	Aripiprazole di(quinolinonylbutyl) Ether Analog (25 mg)		1424858-02-5	Process	\$ 770
1A02420	Aripiprazole Diquinolinone Butanediol (25 mg)		882880-12-8	Process	\$ 770
1A02430	Chlorobutoxyquinolinone (25 mg)		120004-79-7	Intermediate	\$ 880
1A02440	2-Monobromo Aripiprazole Hydrochloride (25 mg)		2748462-55-5	Process	\$ 1,400
1A02450	2-Dechloro Aripiprazole (25 mg)		203395-82-8	Process	\$ 500
1A02460	Aripiprazole 4,4'-dimer (25 mg)	Aripiprazole	1797986-18-5	Process	\$ 1,700
1A02470	Aripiprazole Acid Analog (25 mg)		58899-27-7	Degradant	\$ 1,200
1A02480	Aripiprazole Bromobutoxyquinolinone Analog (25 mg)		203395-59-9	Intermediate	\$ 880
1A02490	5-(4-Bromobutoxy)-3,4-dihydroquinolin-2(1H)-one (25 mg)		63309-35-3	Process	\$ 750
1A02500	N-Alkyl Aripiprazole (25 mg)		1424857-63-5	Process	\$ 1,400
1A02510	8-Hydroxy-3,4-dihydroquinolin-2(1H)-one (25 mg)		52749-50-5	Process	\$ 880
1A02520	Aripiprazole N-oxide Isomer (25 mg)		573691-11-9	Degradant	\$ 1,000
1A02530	Aripiprazole Isomer (25 mg)		203395-78-2	Process	\$ 1,100
1A02540	Aripiprazole Spiro Analog (25 mg)		795313-24-5	Intermediate	\$ 1,100
1A02550	Aripiprazole Hydroxydihydroquinolinone Analog (25 mg)		22246-18-0	Intermediate	\$ 500
1A02560	Aripiprazole Hydroxyquinolinone Analog (25 mg)		70500-72-0	Process	\$ 750
1A02570	3-Dechloro Aripiprazole (25 mg)		203395-81-7	Process	\$ 1,200
1A02580	N1-(2-Chloroethyl)-N2-(2,3-dichlorophenyl)ethane-1,2-diamine hydrochloride (25 mg)		2748335-71-7	Process	\$ 770
1A02590	1,4-Bis(4-(2,3-dichlorophenyl) piperazin-1-yl) butane dihydrochloride (25 mg)			Process	\$ 880

API: **Atazanavir** | Official Monograph: **Atazanavir Sulfate** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06150	Atazanavir S,R,S,S-diastereomer  NEW	Atazanavir Sulfate	1292296-09-3	Process	\$ 2,025
1A06190	Atazanavir Ethyl Analog  NEW	Atazanavir Sulfate		Process	\$ 1,600
1A06490	Atazanavir R,S,S,S-diastereomer (25 mg)   NEW	Atazanavir Sulfate	1332981-14-2	Process	\$ 2,300
1A06500	Atazanavir S,S,S,R-diastereomer (25 mg)   NEW	Atazanavir Sulfate	1332981-16-4	Process	\$ 2,300
1A06390	Atazanavir Ditertbutyl Analog (25 mg)   NEW	Atazanavir Sulfate	198904-86-8	Process	\$ 850

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API: **Atazanavir Sulfate** | Official Monograph: **Atazanavir Sulfate** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06480	Atazanavir Dipeptide Analog (25 mg)   <b>NEW</b>	Atazanavir Sulfate		Process	\$ 775
1A06020	Dealkyl Atazanavir (25 mg)   <b>NEW</b>	Atazanavir Sulfate	1192224-24-0	Metabolite	\$ 890
1A06160	Atazanavir Benzylidenehydrazine Carbamate (25 mg)   <b>NEW</b>	Atazanavir Sulfate		Process	\$ 1,890
1A06170	Atazanavir Formyl Analog (25 mg)   <b>NEW</b>	Atazanavir Sulfate		Process	\$ 1,485
1A06510	Atazanavir amine analog (25 mg)   <b>NEW</b>	Atazanavir Sulfate	1028634-76-5	Intermediate & Metabolite	\$ 1,875

API: **Atomoxetine** | Official Monograph: **Atomoxetine Capsules** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05430	N-Nitroso Atomoxetine Solution (1 mL (1 mg/mL))   <b>NEW</b>	Atomoxetine Capsules	3028194-77-3	NDSRI	\$ 325

API: **Atracurium** | Official Monograph: **Atracurium Besylate Injection** | Therapeutic Area: **Muscle Relaxants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05780	Atracurium Iodide Hexanediol Analog   <b>NEW</b>	Atracurium Besylate Injection	64229-02-3	Process	\$ 600
1A05570	Atracurium Besylate Dimethylisoquinolinium Analog   <b>NEW</b>	Atracurium Besylate Injection	155913-37-4	Process	\$ 600

API: **Atorvastatin Calcium** | Official Monograph: **Atorvastatin Calcium** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00010	Atorvastatin Ethyl Ester (25 mg)	Atorvastatin Calcium	1146977-93-6	Intermediate	\$ 483
1A00020	Atorvastatin Methyl Ester (25 mg)	Atorvastatin Calcium Tablets	345891-62-5	Intermediate	\$ 474
1A00760	Atorvastatin 3-deoxyhept-2-enoic Acid (25 mg)	Atorvastatin Calcium	1105067-93-3	Process	\$ 1,500
1A00770	Diamino Atorvastatin Calcium (25 mg)	Atorvastatin Calcium	1105067-87-5	Process	\$ 700
1A00790	Atorvastatin Calcium Epoxy Pyrrolooxazin 7-Hydroxy Analog (25 mg)	Amlodipine and Atorvastatin Tablets		Degradant	\$ 3,000
1A00800	Atorvastatin Epoxy Tetrahydrofuran Analog (25 mg)	Amlodipine and Atorvastatin Tablets	873950-19-7	Degradant	\$ 3,000
1A00810	Atorvastatin Sodium Pyrrolidone Analog (25 mg)	Amlodipine and Atorvastatin Tablets	148217-40-7	Degradant	\$ 3,000
1A00820	Atorvastatin Pyrrolidone Lactone (25 mg)	Atorvastatin Calcium Tablets	906552-19-0	Degradant	\$ 3,000
1A00830	Atorvastatin Tert-Butyl Ester (25 mg)	Amlodipine and Atorvastatin Tablets	134395-00-9	Intermediate	\$ 900

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API: **Azacitidine** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00260	Azacitidine Formyl Amidine Analog (25 mg)		65126-88-7	Degradant	\$ 4,050
1A00270	Azacitidine Isomer-3 (25 mg)		2775292-15-2	Degradant	\$ 4,500

API: **Azithromycin** | Official Monograph: **Azithromycin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00070	3'-(N,N-Didemethyl)azithromycin (Aminoazithromycin) (25 mg)	Azithromycin	612069-27-9	Degradant	\$ 882
1A00080	3'-De(dimethylamino)-3'-oxoazithromycin (25 mg)	Azithromycin	612069-25-7	Degradant	\$ 3,100
1A00210	3'-(N,N-Didemethyl)-3'-N-formylazithromycin (25 mg)	Azithromycin	765927-71-7	Degradant	\$ 2,364
1A00840	3'-Demethyl-3'-N-[(4-methylphenyl)sulfonyl]azithromycin (25 mg)	Azithromycin	612069-31-5	Process	\$ 800
1A00850	Azithromycin B (3-deoxyazithromycin) (25 mg)	Azithromycin for Injection	307974-61-4	Process	\$ 3,000
1A00860	Azithromycin C (3"-O-demethylazithromycin) (25 mg)	Azithromycin	620169-47-3	Degradant	\$ 3,000

API: **Azilsartan Medoxomil** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05600	Desethylazilsartan Open Ring   <b>NEW</b>		1821386-21-3	Process & Degradant	\$ 450
1A05730	2'-Carboxy Azilsartan Methyl Ester   <b>NEW</b>		1675221-59-6	Process	\$ 450
1A05720	2'-Carbamoyl Azilsartan   <b>NEW</b>		1696392-11-6	Degradant	\$ 450
1A05700	Desethylazilsartan Nitrile Methyl Ester   <b>NEW</b>		139481-33-7	Process	\$ 450
1A05710	Ethyl 3-amino-2-(((2'-cyano-[1,1'-biphenyl]-4-yl)methyl)amino)benzoate   <b>NEW</b>		136285-69-3	Intermediate	\$ 350

API: **Benazepril Hydrochloride** | Official Monograph: **Benazepril** | Therapeutic Area: **Hypertension**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05390	N-Nitroso Benazepril (25 mg)   <b>NEW</b>	Benazepril Hydrochloride	(CAS no.: 3028194-79-5)	NDSRI	\$ 450

API: **Betahistine** | Official Monograph: **Benazepril** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07660	2-Pyridineethanol   <b>NEW</b>	Benazepril Hydrochloride	103-74-2	Intermediate & Degradant & Metabolite	\$ 950

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API: **Biotin** | Official Monograph: **Biotin** | Therapeutic Area: **Vitamins**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05320	N-Nitroso Biotin Solution (1 mL (1 mg/mL))   <b>NEW</b>	Biotin	56859-26-8	NDSRI	\$ 325

API: **Bortezomib** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03400	Bortezomib L-phenylalanyl Analog (25 mg)		1194235-41-0		\$ 1,500
1A03770	Bortezomib Acid Analog (25 mg)		114457-94-2		\$ 800
1A03780	Bortezomib Amide Analog (25 mg)   <b>NEW</b>		289472-80-6		\$ 650

API: **Bosentan** | Official Monograph: **None** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03460	Desmethyl Bosentan (25 mg)		253688-61-8	Metabolite	\$ 1,800
1A03470	O-Acetyl Bosentan (25 mg)		1160515-53-6	Intermediate	\$ 1,400
1A03480	Bosentan Bis4(tert-butylbenzenesulfonamide) (25 mg)		1218951-81-5	Process	\$ 1,500

API: **Brexpiprazole** | Official Monograph: **None** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07070	1,4-Bis(4-(benzothiophen-4-yl)piperazin-1-yl)butane   <b>NEW</b>		2250242-22-7	Process	\$ 525

API: **Bupropion** | Official Monograph: **Bupropion Hydrochloride** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06470	4-Chloro Bupropion Hydrochloride (25 mg)   <b>NEW</b>	Bupropion Hydrochloride	1346598-72-8	Process	\$ 725
1A05360	N-Nitroso Bupropion   <b>NEW</b>	Bupropion Hydrochloride	2763780-10-3	NDSRI	\$ 550
1A05350	N-Nitroso Bupropion Solution (1 mL (1 mg/mL))   <b>NEW</b>	Bupropion Hydrochloride	2763780-10-3	NDSRI	\$ 450

API: **Budesonide** | Official Monograph: **Budesonide** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01400	6Beta-Hydroxybudesonide (25 mg)		88411-77-2	Intermediate	\$ 375
1A02000	Budesonide Pyruvic Acid (25 mg)	Budesonide Nasal Spray		Process	\$ 1,500
1A02010	17Alpha-Hydroxy13(17)a-homoprednisolone (25 mg)			Degradant	\$ 400
1A02020	9-Bromo-16a-hydroxyprednisolone (25 mg)			Process	\$ 750

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API: **Budesonide** | Official Monograph: **Budesonide** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00410	Budesonide Sulfate Triethylamine Salt (10 mg)		1436872-65-9	Process	\$ 250
1A00500	Budesonide D-Homo Analog (10 mg)	Budesonide	1040085-99-1	Degradant	\$ 500
1A00510	Budesonide Acetaldehyde Acetal (25 mg)	Budesonide	1040085-98-0	Degradant	\$ 500
1A00680	Budesonide 9(11)-ene (25 mg)		313474-58-7	Process	\$ 600
1A00690	Bromobudesonide (25 mg)		313474-59-8	Process	\$ 450
1A00880	16Alpha-Hydroxyprednisolone (25 mg)	Budesonide	13951-70-7	Intermediate	\$ 450
1A01210	Deoxyprednisolone-16-ene Acetate (25 mg)	Desonide	3044-42-6	Intermediate	\$ 1,200
1A01220	16Alpha-Hydroxy Prednisolone-14-ene Acetate (25 mg)		131918-72-4	Process	\$ 1,200
1A01230	16Alpha-Hydroxy Prednisolone-14-ene Acetate (25 mg)		131918-73-5	Process	\$ 900
1A01240	16Alpha-Hydroxy-11-keto Prednisolone Acetate (25 mg)		3949-79-9	Intermediate	\$ 400
1A01250	16Alpha-Hydroxy-11-keto Prednisolone Acetate (25 mg)		3754-05-0	Process	\$ 600
1A01260	16Alpha-Hydroxy Prednisolone-9(11)-ene (25 mg)		39672-76-9	Process	\$ 770
1A01270	16Alpha-Hydroxy Prednisolone-9(11)-ene Acetate (25 mg)		77017-20-0	Intermediate	\$ 1,000
1A01280	16Alpha-Hydroxy Prednisolone-9(11)-ene Diacetate (25 mg)		95943-95-6	Process	\$ 500
1A01370	Budesonide 21-Butyrate (25 mg)	Budesonide	2408495-96-3	Process	\$ 800
1A01390	6Alpha-Hydroxybudesonide (25 mg)		577777-51-6	Metabolite	\$ 1,200
1A01420	Desonide 21-Acetate (25 mg)		25092-25-5	Metabolite	\$ 5,200

API: **Bupropion Hydrochloride** | Official Monograph: **Bupropion Hydrochloride** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03300	3-Chloropropiophenone (25 mg)		936-59-4	Intermediate	\$ 290

API: **Canagliflozin** | Official Monograph: **None** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04500	L-Glucono-lactone (25 mg)		52153-09-0	Process	\$ 750
1A04510	Canagliflozin Tetraacetate (25 mg)   <b>NEW</b>		866607-35-4	Intermediate	\$ 950
1A04970	2-(5-Iodo-2-methylbenzyl)-5-phenylthiophene (25 mg)   <b>NEW</b>		2444540-01-4	Process	\$ 1,185

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API: **Candesartan** | Official Monograph: **Candesartan Cilexetil** | Therapeutic Area: **Dermatology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06640	Trityl Candesartan Cilexetil   <b>NEW</b>	Candesartan Cilexetil	170791-09-0	Intermediate	\$ 875

API: **Capecitabine** | Official Monograph: **Capecitabine Tablets** | Therapeutic Area: **Psychiatrics, Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06660	3'-O-(5-deoxy-Beta-D-ribofuranosyl) Capecitabine   <b>NEW</b>	Capecitabine Tablets	1262133-64-1	Process	\$ 3,500
1A07240	Capecitabine Isomers Mixture (25 mg)   <b>NEW</b>	Capecitabine Tablets		Process	\$ 3,500
1A06690	2',3'-Di-O-Acetyl-5'-Deoxy-5-Fluoro-N4-(Pentyloxycarbonyl)Cytidine   <b>NEW</b>	Capecitabine Tablets	162204-20-8	Intermediate	\$ 650
1A06650	2',3'-Di-O-Acetyl-5'-Deoxy-5-Fluorocytidine (25 mg)   <b>NEW</b>	Capecitabine; Capecitabine Tablets	161599-46-8	Intermediate	\$ 650

API: **Carvedilol** | Official Monograph: **Carvedilol** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00230	N-Isopropylcarvedilol (25 mg)	Carvedilol	1246819-01-1	Process	\$ 430
1A00890	Carvedilol Bisalkylpyrocatechol Derivative (25 mg)	Carvedilol	1346602-98-9	Process	\$ 850

API: **Carbidopa** | Official Monograph: **Carbidopa** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07030	Protocatechuicaldehyde (25 mg) (3,4-Dihydroxybenzaldehyde)   <b>NEW</b>	Carbidopa	139-85-5	Intermediate	\$ 550

API: **Cefdinir** | Official Monograph: **Cefdinir** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02680	Thiazolylacetyl Glycine Oxime Acetal   <b>NEW</b>	Cefdinir	178422-40-7	Degradant	\$ 3,850

API: **Cefuroxime** | Official Monograph: **Cefuroxime Axetil** | Therapeutic Area: **Antibacterials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07600	Ammonium Methoxyiminofuranyl Acetate   <b>NEW</b>	Cefuroxime Axetil	97148-39-5	Intermediate	\$ 895

API: **Cefepime Hydrochloride** | Official Monograph: **Cefepime Hydrochloride** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02690	E-Cefepime (25 mg)	Cefepime Hydrochloride			\$ 2,500

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API: **Celecoxib** | Official Monograph: **Celecoxib** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00240	o-Celecoxib (25 mg)		170569-99-0	Process	\$ 300
1A00900	4-Methylacetophenone (25 mg)		122-00-9	Process	\$ 450
1A00910	Celecoxib Open Ring (25 mg)		0	Process	\$ 450
1A00920	Desaryl Celecoxib (25 mg)		948293-46-7	Intermediate	\$ 450
1A00930	Methyl p-Toluate (25 mg)		99-75-2	Intermediate	\$ 150

API: **Celecoxib** | Official Monograph: **Celecoxib** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02030	4'-Hydroxycelecoxib (25 mg)		170571-00-3	Process	\$ 225
1A02040	(4-Methylbenzoyl)trifluoroacetone (25 mg)		910303-54-7	Process	\$ 450

API: **Cetirizine** | Official Monograph: **Cetirizine Hydrochloride** | Therapeutic Area: **Antiinflammatory**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06710	Cetirizine N-Oxide   <b>NEW</b>	Cetirizine Hydrochloride and Pseudoephedrine Hydrochloride Extended-Release Tablets	1076199-80-8	Process & Degradant & Metabolite	\$ 650

API: **Cholecalciferol** | Official Monograph: **Cholecalciferol** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02050	Isotachysterol3 (25 mg)		22350-43-2	Degradant	\$ 1,100
1A02060	Trans-Cholecalciferol (25 mg)		22350-41-0	Process	\$ 800
1A02070	7-Dehydrocholesterol (25 mg)		434-16-2	Intermediate	\$ 150

API: **Cidofovir** | Official Monograph: **Cidofovir Injection** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06740	Cidofovir Sodium Uracil Analog (25 mg)   <b>NEW</b>	Cidofovir Injection	127749-26-2	Process	\$ 1,950

API: **Cisatracurium** | Official Monograph: **Cisatracurium Besylate Injection** | Therapeutic Area: **Muscle Relaxants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05550	Cisatracurium Besylate trans-Quaternary Methyl Ester   <b>NEW</b>	Cisatracurium Besylate Injection	1474022-38-2	Process	\$ 600
1A05800	Cisatracurium Besylate 3-Methylpentanediol Analog   <b>NEW</b>	Cisatracurium Besylate Injection	1193104-80-1	Process	\$ 600
1A02710	Cisatracurium cis-Quaternary Acid   <b>NEW</b>	Cisatracurium Besylate Injection	1075727-06-8	Intermediate	\$ 950

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API: **Ciprofloxacin** | Official Monograph: **Ciprofloxacin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01740	Desfluorociprofloxacin Hydrochloride (25 mg)	Ciprofloxacin Extended-Release Tablets	2727369-47-1	Process	\$ 770

API: **Cisatracurium Besylate** | Official Monograph: **Cisatracurium Besylate** | Therapeutic Area: **Muscle Relaxants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02700	(R)-Laudanosine (25 mg)	Cisatracurium Besylate	85-63-2	Process	\$ 800
1A02860	(R)-N-Methylaudanosine Iodide (25 mg)	Cisatracurium Besylate	41431-32-7	Process	\$ 750
1A02880	Atracurium Iodide Quaternary Alcohol Acetate (25 mg)				\$ 1,200

API: **Clarithromycin** | Official Monograph: **Clarithromycin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03410	Clarithromycin Furanyl Analog (25 mg)	Clarithromycin Extended-Release Tablets	127157-35-1		\$ 790
1A03420	Clarithromycin Z-Oxime (25 mg)		127253-05-8		\$ 1,250
1A03630	Clarithromycin E-Oxime (25 mg)	Clarithromycin Extended-Release Tablets	127253-06-9		\$ 650
1A03640	Decladinosyl Clarithromycin (25 mg)		118058-74-5		\$ 550
1A03650	Anhydroclarithromycin (25 mg)		144604-03-5		\$ 700
1A04260	6-O-Methylerythromycin A 9-(O-methyloxime) (25 mg)	Clarithromycin	107216-09-1		\$ 850

API: **Clarithromycin** | Official Monograph: **Clarithromycin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05870	N-Desmethylclarithromycin Oxime   <b>NEW</b>	Clarithromycin	127182-43-8	Process	\$ 1,125
1A05860	Erythromycin Oxime   <b>NEW</b>	Clarithromycin	111321-02-9	Intermediate & Metabolite	\$ 625

API: **Cloxacillin** | Official Monograph: **Cloxacillin Sodium** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08070	Cloxacillin Penilloic Acid   <b>NEW</b>	Cloxacillin Sodium	1642559-64-5	Metabolite	\$ 1,300

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API: **Clavulanate Potassium** | Official Monograph: **Clavulanate Potassium** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00360	Ethylpyrazinediethanol (10 mg)		86917-74-0	Degradant	\$ 1,440
1A00380	Pyrazinediethanol Propionic Acid (25 mg)		96681-85-5 (free acid)	Degradant	\$ 960
1A00400	Tetramethyl Ethylene Diamine (25 mg)	Clavulanate Potassium	110-18-9	Process	\$ 650
1A00450	Pyrazinediethanol (10 mg)		4744-51-8	Degradant	\$ 240
1A00460	Pyrollic Acid Derivative (10 mg)		404839-11-8	Process	\$ 1,040
1A01290	TEMED Dihydrochloride (25 mg)		7677-21-6	Process	\$ 700
1A01300	Bis(dimethylaminoethyl) Ether Dihydrochloride (25 mg)		103526-47-2	Intermediate	\$ 350
1A01310	Tert-Octylamine (25 mg)		107-45-9	Intermediate	\$ 385
1A01320	Dimethylethylamine Hydrochloride (25 mg)		58114-25-3	Process	\$ 350
1A01330	Bis(2-methylaminoethyl) Ether Hydrochloride (25 mg)		295796-12-2	Process	\$ 350
1A01340	2,3-Dimethyl-2,3-butanediamine, Dihydrochloride (25 mg)		75804-28-3	Process	\$ 385
1A01350	Bis(2-methylaminoethyl) Ether (25 mg)		3033-62-3	Intermediate	\$ 385

API: **Cladribine** | Official Monograph: **Cladribine Injection** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07280	2'-Deoxyadenosine   <b>NEW</b>	Cladribine Injection	958-09-8	Process & Degradant	\$ 850

API: **Clindamycin Phosphate** | Official Monograph: **Clindamycin Phosphate** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00321	Clindamycin 3-Phosphate (10 mg)	Clindamycin Phosphate	28708-34-1	Process	\$ 790

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API: **Clopidogrel Bisulfate** | Official Monograph: **Clopidogrel Bisulfate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00420	Clopidogrel Diester Analog (10 mg)		1421283-60-4 (free base)	Process	\$ 225
1A00430	Clopidogrel Open Ring Methyl Ester Hydrochloride (10 mg)		141109-18-4	Intermediate	\$ 225
1A00550	(R)-Clopidogrel Carboxylic Acid (10 mg)	Clopidogrel Bisulfate	324757-50-8	Process	\$ 800
1A00560	2-Oxo Clopidogrel (Mixture of Diastereomers) (10 mg)		109904-27-0	Process	\$ 450
1A00570	2-Oxo R-Clopidogrel (10 mg)		1360923-54-1	Process	\$ 500
1A01360	Clopidogrel-Beta-D-Glucuronide (10 mg)		1314116-53-4	Metabolite	\$ 2,800
1A01380	Clopidogrel Quaternary Salt (25 mg)		2418591-12-3	Process	\$ 1,200
1A01430	Clopidogrel Piperidinylidene Analog (25 mg)			Metabolite	\$ 2,250

API: **Clopidogrel Bisulfate** | Official Monograph: **Clopidogrel Bisulfate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01440	Ticlopidine Pyridinium Analog (25 mg)		53885-64-6	Process	\$ 900
1A01690	Ticlopidine Pyridinium Bromide Analog (25 mg)		2418591-13-4	Degradant	\$ 1,500
1A01700	Clopidogrel Open Ring Hydrochloride (25 mg)		141109-19-5	Intermediate	\$ 500
1A01710	Methyl 2-chloro-Beta-D-Phenylalanine (25 mg)		212838-70-5	Process	\$ 500
1A01720	Open Ring N-Methyl Clopidogrel Hydrochloride (25 mg)			Process	\$ 725
1A01730	Clopidogrel Ethyl Ester Sulfate (25 mg)		1332612-57-3	Process	\$ 550
1A01850	Tetrahydrothienopyridine Hydrochloride (25 mg)		28783-41-7	Intermediate	\$ 320
1A01860	Clopidogrel Amide (25 mg)		444728-13-6	Intermediate	\$ 840
1A01870	Clopidogrel R-Enantiomer (25 mg)		444728-15-8	Process	\$ 800
1A01890	Clopidogrel N-Oxide (25 mg)		1319197-71-1	Degradant	\$ 2,000
1A01900	Clopidogrel Open Ring R-Enantiomer (25 mg)		1258938-54-3	Process	\$ 1,000
1A02080	Clopidogrel Thienopyridinium Chloride (25 mg)		2418591-11-2		\$ 1,200
1A02100	Clopidogrel Acid N-Oxide (25 mg)		1319197-73-3	Degradant	\$ 1,200
1A02110	Rac-Clopidogrel Acid N-Oxide (25 mg)			Degradant	\$ 1,200
1A02120	Clopidogrel Diester Enantiomer Sulfate (25 mg)			Process	\$ 1,750

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API: **Cobicistat** | Official Monograph: **None** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03210	2-{4-[(Methylamino)methyl]thiazol-2-yl}propan-2-ol hydrochloride (25 mg)			Process	\$ 880
1A03220	(S)-2-Amino-4-morpholinobutanoic Acid Hydrochloride (25 mg)			Process	\$ 770

API: **Cromolyn** | Official Monograph: **Cromolyn Sodium** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06030	2-Acetylresorcinol (25 mg)   <b>NEW</b>	Cromolyn Sodium	699-83-2	Intermediate	\$ 850

API: **Cyanocobalamin** | Official Monograph: **Cyanocobalamin** | Therapeutic Area: **Dermatology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03270	Cyanocobalamin 7Beta,8Beta-lactone (25 mg)	Cyanocobalamin	23208-66-4	Intermediate	\$ 1,200

API: **Cyclosporine** | Official Monograph: **Cyclosporine** | Therapeutic Area: **Ophthalmology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03320	Isocyclosporin A (25 mg)   <b>NEW</b>		59865-16-6		\$ 1,350
1A04270	Cyclosporin D (25 mg)		63775-96-2		\$ 1,400

API: **Cyclosporine** | Official Monograph: **Cyclosporine** | Therapeutic Area: **Ophthalmology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04280	Cyclosporin H (25 mg)		83602-39-5		\$ 1,700
1A04290	Sodium 4-Hydroxy-N-methylleucinate (25 mg)   <b>NEW</b>				\$ 2,200

API: **Dabigatran Etxilate Mesylate** | Official Monograph: **None** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03730	Dabigatran Etxilate Acid (25 mg)		212321-78-3	Process	\$ 1,200
1A03740	Dabigatran Etxilate Isopropyl Ester (25 mg)		1610758-19-4	Process	\$ 1,200
1A03750	Dabigatran Heptane-2-yl Analog (25 mg)		1610758-21-8	Process	\$ 1,500

API: **Deflazacort** | Official Monograph: **None** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02730	21-Desacetyl Deflazacort (25 mg)		13649-57-5	Degradant	\$ 1,000

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API: **Desvenlafaxine** | Official Monograph: **Desvenlafaxine** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06310	Desvenlafaxine Benzyl Ether (25 mg)   <b>NEW</b>	Desvenlafaxine	93413-61-7	Intermediate	\$ 700
1A06200	Didesmethyl Desvenlafaxine   <b>NEW</b>	Desvenlafaxine Succinate	149289-29-2	Intermediate & Metabolite	\$ 1,075
1A06040	Hordenine   <b>NEW</b>	Desvenlafaxine Succinate	539-15-1	Metabolite	\$ 750

API: **Desloratadine** | Official Monograph: **Desloratadine** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01110	Dehydro Desloratadine (25 mg)	Desloratadine	117811-20-8	Process	\$ 1,650
1A01650	3-Hydroxy Desloratadine (25 mg)		119410-08-1	Process	\$ 1,200
1A01660	N-Hydroxy Desloratadine (25 mg)		1193725-73-3	Process	\$ 900
1A01670	N-Acetyl Desloratadine (25 mg)		117796-52-8	Process	\$ 770
1A02130	Desloratadine N-oxide (25 mg)		169253-26-3	Degradant (possible Metabolite)	\$ 1,200

API: **Dexamethasone** | Official Monograph: **Neomycin Sulfate** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06420	11-Epoxydexamethasone (25 mg)   <b>NEW</b>	Neomycin Sulfate And Dexamethasone Sodium Phosphate Ophthalmic Ointment	24916-90-3	Intermediate	\$ 650

API: **Dexamethasone** | Official Monograph: **Dexamethasone** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00120	Fluoroandrostadiene Carboxylic Acid (25 mg)	Dexamethasone Sodium Phosphate	37927-01-8	Degradant	\$ 600
1A00220	Desoximetasone Acid (25 mg)	Desoximetasone	75262-69-0	Degradant	\$ 378
1A00300	Dexamethasone Formate (25 mg)		473273-04-0	Degradant	\$ 400
1A00340	Dexamethasone Ethyl Ester (25 mg)	Dexamethasone Sodium Phosphate	2991360-83-7	Process	\$ 400
1A00470	17-Oxo Dexamethasone (10 mg)		1880-61-1	Degradant	\$ 400

API: **Diclofenac** | Official Monograph: **Diclofenac Sodium** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06050	Diclofenac Keto Analog (25 mg)   <b>NEW</b>	Diclofenac Sodium	66156-75-0	Process	\$ 645

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API: **Docetaxel** | Official Monograph: **Docetaxel Injection** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06250	4-Epi-6-oxo Docetaxel   <b>NEW</b>	Docetaxel Injection	162784-72-7	Process & Degradant	\$ 3,000
1A06260	6-Dichloroethoxycarbonyl Docetaxel (25 mg)   <b>NEW</b>	Docetaxel Injection	158810-73-2	Process	\$ 1,400

API: **Donepezil** | Official Monograph: **Donepezil Hydrochloride** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07020	Donepezil Open Ring   <b>NEW</b>	Donepezil Hydrochloride	197010-25-6	Degradant	\$ 2,100

API: **Doxylamine Succinate** | Official Monograph: **Doxylamine Succinate** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07580	Doxylamine Alcohol Hydrochloride (25 mg) <b>NEW</b>	Doxylamine Succinate	879671-67-7	Intermediate	\$ 850

API: **Donepezil Hydrochloride** | Official Monograph: **Donepezil Hydrochloride** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00250	Donepezil Quaternary Salt (Donepezilbenzyl Bromide) (25 mg)		844694-85-5	Process	\$ 670

API: **Drospirenone** | Official Monograph: **Drospirenone** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04910	17-Keto Drospirenone (COLD SHIPMENT REQUIRED)   <b>NEW</b>	Drospirenone	116298-21-6	Intermediate	\$ 950

API: **Drospirenone** | Official Monograph: **Drospirenone** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04900	7-Hydroxymethyl Drospirenone (10 mg)   <b>NEW</b>			Degradant	\$ 990
1A04920	7-Chloromethyl 17-Epidrospirenone (25 mg)   <b>NEW</b>	Drospirenone	932388-89-1	Degradant	\$ 1,725
1A05070	7-Chloromethyl Drospirenone (10 mg)   <b>NEW</b>	Drospirenone	932388-90-4	Degradant	\$ 550

API: **Duloxetine** | Official Monograph: **Duloxetine Hydrochloride** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00940	Duloxetine 4-Naphthyl Isomer Hydrobromide (25 mg)		949096-01-9	Degradant	\$ 880
1A00950	Duloxetine Beta-Naphthol-1-yl Isomer (25 mg)	Duloxetine Hydrochloride	1033803-59-6	Degradant	\$ 900

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API: **Duloxetine** | Official Monograph: **Duloxetine Hydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00960	Duloxetine Alcohol (25 mg)	Duloxetine Hydrochloride	116539-57-2	Intermediate	\$ 690
1A00970	N-Methyl Duloxetine Oxalate (25 mg)		132335-47-8	Intermediate	\$ 770
1A01070	Alpha-Naphthol (25 mg)	Duloxetine Delayed-Release Capsules	90-15-3	Process	\$ 770
1A02160	4-Hydroxy Duloxetine Acetate (25 mg)		2705426-23-7	Process	\$ 700
1A02170	Duloxetine Phenylcarbamate (50 mg)		947686-09-1	Intermediate	\$ 700
1A02180	rac-Duloxetine-d7 Maleate (25 mg)				\$ 1,320
1A02190	Duloxetine Phthalamide (25 mg)		199191-67-8	Process	\$ 770
1A02200	Duloxetine Regioisomer (25 mg)		940291-11-2	Process	\$ 800
1A02210	N-Methyl Duloxetine 3-Isomer Oxalate (25 mg)			Process	\$ 825

API: **Edoxaban Tosylate** | Official Monograph: **None** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04800	tert-Butyl ((1S,2R,5S)-2-amino-5-(dimethylcarbamoyl)cyclohexyl) carbamate oxalate (25 mg)   <b>NEW</b>		2703724-30-3		\$ 3,850
1A04810	tert-Butyl ((1R,2R,5S)-2-amino-5-(dimethylcarbamoyl)cyclohexyl) carbamate oxalate (25 mg)   <b>NEW</b>		1928729-31-0		\$ 2,800

API: **Efavirenz** | Official Monograph: **Efavirenz** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07300	Efavirenz Aminoalcohol Bis(ethoxycarbonyl) (25 mg)   <b>NEW</b>	Efavirenz	2733280-20-9	Process	\$ 975
1A06960	Efavirenz Amino Alcohol Ethyl Carbamate (25 mg)   <b>NEW</b>	Efavirenz; Efavirenz Tablets	211563-41-6	Intermediate	\$ 770
1A06950	Efavirenz Amino Alcohol Methyl Carbamate (25 mg)   <b>NEW</b>	Efavirenz; Efavirenz Tablets	211563-40-5	Intermediate	\$ 900

API: **Eltrombopag Olamine** | Official Monograph: **None** | Therapeutic Area: **Thrombocytopenia**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07060	Eltrombopag Ethyl Ester (25 mg)   <b>NEW</b>			Process	\$ 570

API: **Eliglustat** | Official Monograph: **None** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03490	(1S,2R)-Eliglustat Diastereomer (25 mg)   <b>NEW</b>		1092472-65-5		\$ 2,700

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API: **Eltrombopag Olamine; Eltrombopag** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05750	Eltrombopag Methyl Ester (25 mg)   <b>NEW</b>		1246929-01-0		\$ 700

API: **Empagliflozin** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04530	Desfuranyl Empagliflozin (25 mg)   <b>NEW</b>		864070-37-1		\$ 1,350
1A04540	1-Methoxy Empagliflozin (25 mg)   <b>NEW</b>		1279691-36-9		\$ 1,500

API: **Emtricitabine** | Official Monograph: **Emtricitabine** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04610	Emtricitabine 2-Epimer (25 mg)   <b>NEW</b>		145416-34-8		\$ 2,850
1A04620	Emtricitabine Enantiomer (25 mg)   <b>NEW</b>	Emtricitabine	137530-41-7		\$ 1,650
1A04980	Emtricitabine Carboxylic Acid (25 mg)   <b>NEW</b>		1238210-10-0		\$ 850
1A05090	Emtricitabine Sulfoxide (25 mg)   <b>NEW</b>	Emtricitabine	152128-77-3		\$ 800

API: **Epinephrine** | Official Monograph: **Epinephrine** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02740	Epinephrine Hydrochloride Methoxy Analog (25 mg)	Epinephrine	74571-90-7	Process	\$ 1,200

API: **Epinephrine** | Official Monograph: **Racepinephrine** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05850	Epinephrine Hydroiodide   <b>NEW</b>	Racepinephrine; Racepinephrine Hydrochloride	501-15-5	Metabolite	\$ 500

API: **Epirubicin** | Official Monograph: **Epirubicin Hydrochloride Injection** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07310	Epidaunorubicin   <b>NEW</b>	Epirubicin Hydrochloride Injection	57918-24-8	Intermediate	\$ 4,500

API: **Escitalopram** | Official Monograph: **Escitalopram Oxalate** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01750	Desfluorocitalopram Oxalate (25 mg)		1093072-86-6	Process	\$ 900
1A01760	Escitalopram Open Ring (25 mg)		103146-25-4	Intermediate	\$ 440
1A01770	5-Dimethylaminobutyryl Citalopram Oxalate (25 mg)	Escitalopram Oral Solution		Process	\$ 800
1A01780	Escitalopram Acid Analog (25 mg)		440121-09-5	Degradant	\$ 800

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API: **Esomeprazole** | Official Monograph: **Esomeprazole Magnesium** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07040	(S)-Binol (25 mg)   <b>NEW</b>	Esomeprazole Magnesium; Esomeprazole Strontium	18531-99-2	Process	\$ 400

API: **Estradiol** | Official Monograph: **Norethindrone** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07320	6-Hydroxyestradiol (25 mg)   <b>NEW</b>	Norethindrone And Ethinyl Estradiol Tablets	3583-03-7	Metabolite	\$ 1,425
1A06980	6alpha-Hydroxyestradiol (25 mg)	Norethindrone Acetate And Ethinyl Estradiol Tablets	1229-24-9	Degradant & Metabolite	\$ 850

API: **Ethinyl Estradiol** | Official Monograph: **Ethinyl Estradiol** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00100	6Alpha-Hydroxy Ethinyl Estradiol (25 mg)	Drospirenone and Ethinyl Estradiol Tablets	27521-34-2	Degradant	\$ 395
1A00110	6Beta-Hydroxy Ethinyl Estradiol (25 mg)	Drospirenone and Ethinyl Estradiol Tablets	56324-28-8	Degradant	\$ 925

API: **Etodolac** | Official Monograph: **Etodolac** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07450	1-Propyl Etodolac   <b>NEW</b>	Etodolac	57816-83-8	Process	\$ 950

API: **Etoposide** | Official Monograph: **Etoposide** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06060	Lignan P   <b>NEW</b>	Etoposide	23363-35-1	Intermediate & Degradant	\$ 650

API: **Exemestane** | Official Monograph: **Exemestane Tablets** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06440	Exemestane 6-epoxide   <b>NEW</b>	Exemestane Tablets	152764-24-4	Metabolite	\$ 1,090
1A06450	Exemestane 6-epoxide   <b>NEW</b>	Exemestane Tablets	152764-31-3	Metabolite	\$ 1,090
1A06070	6-Oxo Boldione   <b>NEW</b>	Exemestane Tablets	72648-46-5	Metabolite	\$ 985

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API: **Ezetimibe** | Official Monograph: **Ezetimibe Tablets** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07330	Ezetimibe Desfluoroaniline Analog   <b>NEW</b>	Ezetimibe Tablets	302781-98-2	Process	\$ 1,650
1A06770	Ezetimibe Tetrahydropyran Analog (25 mg)   <b>NEW</b>	Ezetimibe Tablets	1296129-15-1	Degradant	\$ 1,100
1A07350	Ezetimibe Ketone (25 mg)   <b>NEW</b>	Ezetimibe Tablets	191330-56-0	Intermediate & Degradant & Metabolite	\$ 975

API: **Ezetimibe** | Official Monograph: **Ezetimibe** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00140	R,R,S-Ezetimibe (25 mg)	Ezetimibe	163380-16-3	Process	\$ 675

API: **Fenofibrate** | Official Monograph: **Fenofibrate** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07140	Desmethyl Fenofibrate   <b>NEW</b>	Fenofibrate	217636-47-0	Process	\$ 450
1A07370	Ethyl Fenofibrate   <b>NEW</b>	Fenofibrate	42019-08-9	Process	\$ 650
1A07360	Methyl Fenofibrate   <b>NEW</b>	Fenofibrate Tablets	42019-07-8	Degradant & Metabolite	\$ 650
1A07200	Fenofibrate Ether   <b>NEW</b>	Fenofibrate	154356-96-4	Degradant & Metabolite	\$ 450

API: **Fexofenadine** | Official Monograph: **Fexofenadine Hydrochloride** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00731	Fexofenadine Olefin (25 mg)		1187954-57-9	Degradant	\$ 900
1A00980	Fexofenadine Chloro Analog (25 mg)		154477-54-0	Intermediate	\$ 700
1A01920	Fexofenadine N-Oxide (25 mg)		1422515-52-3	Degradant	\$ 1,200

API: **Fingolimod** | Official Monograph: **Fingolimod Hydrochloride** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03540	Fingolimod Nonyl Homolog (25 mg)   <b>NEW</b>	Fingolimod Hydrochloride	746594-44-5		\$ 750
1A03550	Fingolimod Heptyl Homolog (25 mg)   <b>NEW</b>	Fingolimod Hydrochloride	745767-97-9		\$ 1,350
1A03560	Fingolimod Hexyl Homolog (25 mg)	Fingolimod Hydrochloride	1201794-93-5	Process	\$ 1,350
1A03570	Fingolimod Decyl Homolog (25 mg)	Fingolimod Hydrochloride	780729-32-0	Process	\$ 1,350

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API: **Fluticasone Furoate** | Official Monograph: **None** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04630	Fluticasone Propionate Thioacid (25 mg)   <b>NEW</b>		80474-45-9		\$ 725
1A04640	Ticabesone Furoate (25 mg)   <b>NEW</b>		397864-58-3		\$ 1,250
1A04650	Fluticasone Furoate 17-Carboxylic Acid (25 mg)   <b>NEW</b>		397864-63-0		\$ 1,000
1A04660	Fluticasone Oxathiolane (25 mg)   <b>NEW</b>		219719-95-6		\$ 480

API: **Fluticasone Propionate** | Official Monograph: **Fluticasone Propionate** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00700	Fluticasone Propionate Acid (25 mg)		65429-42-7	Intermediate	\$ 770
1A01030	1,2-Dihydro Fluticasone Propionate (25 mg)		105613-90-9	Degradant	\$ 1,100
1A01040	11-Ketofluticasone Propionate (25 mg)		1219174-94-3	Process	\$ 900
1A01120	Fluticasone Sulfenic Acid (25 mg)	Fluticasone Propionate	948566-12-9	Process	\$ 700
1A01130	Fluticasone Propionate Trisulfide (25 mg)		960071-64-1	Process	\$ 850
1A01910	Iodofluticasone Propionate (25 mg)		80474-67-5	Intermediate	\$ 1,100

API: **Fluconazole** | Official Monograph: **Fluconazole** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08370	Fluconazole Diol   <b>NEW</b>	Fluconazole	118689-07-9	Intermediate	\$ 875

API: **Fluorouracil** | Official Monograph: **Fluorouracil** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08120	5-Methoxyuracil   <b>NEW</b>	Fluorouracil	6623-81-0	Process	\$ 950

API: **Fluoxetine** | Official Monograph: **Fluoxetine Hydrochloride** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05220	N-Nitroso Fluoxetine Solution (1 mL (1 mg/mL))   <b>NEW</b>	Fluoxetine Hydrochloride	150494-06-7	NDSRI	\$ 420

API: **Fluticasone** | Official Monograph: **Fluticasone Propionate** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06780	Fluticasone Dimer (25 mg)   <b>NEW</b>	Fluticasone Propionate	220589-37-7	Process	\$ 3,000
1A05590	Fluticasone Acetate   <b>NEW</b>	Fluticasone Propionate	80474-24-4	Process	\$ 550

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API: **Fluvoxamine** | Official Monograph: **Fluvoxamine Maleate** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08400	Desmethoxy Fluvoxamine Maleate   <b>NEW</b>	Fluvoxamine Maleate Tablets		Process & Degradant	\$ 1,185
1A08670	Fluvoxketone   <b>NEW</b>	Fluvoxamine Maleate Tablets	61718-80-7	Intermediate & Degradant	\$ 840

API: **Fluvoxamine Maleate** | Official Monograph: **Fluvoxamine Maleate** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07380	Fluvoxamine Maleamide (25 mg)	Fluvoxamine Maleate Tablets	1076198-14-5	Degradant	\$ 1,800

API: **Formoterol Fumarate** | Official Monograph: **Formoterol Fumarate** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07210	N-Benzyl Formoterol (25 mg)   <b>NEW</b>	Formoterol Fumarate	2514947-17-0	Process	\$ 775

API: **Formoterol Fumarate** | Official Monograph: **Formoterol Fumarate** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04330	3-Methyl Formoterol (50 mg)	Formoterol Fumarate	1616967-26-0		\$ 2,000

API: **Fulvestrant** | Official Monograph: **Fulvestrant** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03580	6-Keto Fulvestrant (25 mg)	Fulvestrant	2858589-78-1		\$ 1,400
1A03670	Fulvestrant Sulfone (25 mg)	Fulvestrant	98008-06-1		\$ 1,150
1A03680	Nonylene Bisestradiol (25 mg)		2483797-59-5		\$ 2,500

API: **Guanfacine** | Official Monograph: **Guanfacine Hydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06080	2,6-Dichlorophenylacetic Acid (25 mg) (2,6-Dichlorophenylacetic acid)   <b>NEW</b>	Guanfacine Hydrochloride	6575-24-2	Intermediate	\$ 650

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API: **Halobetasol Propionate** | Official Monograph: **Halobetasol Propionate** | Therapeutic Area: **Dermatology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08140	21-Acetate 17-Propionate Diflorasone (25 mg)   <b>NEW</b>	Halobetasol Propionate	79861-38-4	Degradant	\$ 1,525

API: **Hydrochlorothiazide** | Official Monograph: **Hydrochlorothiazide** | Therapeutic Area: **Urology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03590	5-Chloro Hydrochlorothiazide (25 mg)	Hydrochlorothiazide	5233-42-1		\$ 800
1A03600	Mebetide (25 mg)		360-81-6		\$ 600

API: **Itraconazole** | Official Monograph: **Itraconazole** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08040	rac-Itraconazole Isopropyl Analog   <b>NEW</b>	Itraconazole; Itraconazole Capsules	89848-49-7	Process	\$ 1,200

API: **Ivabradine Hydrochloride** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02920	1-Oxo Ivabradine Hydrochloride (25 mg)		1616710-50-9	Process	\$ 2,000
1A02930	3-Desmethyl Ivabradine Hydrochloride (25 mg)			Process	\$ 2,850
1A02940	Ivabradine Amine Hydrochloride (25 mg)		866783-13-3	Intermediate	\$ 750
1A02950	4-Desmethyl Ivabradine Hydrochloride (25 mg)			Process	\$ 1,650
1A02960	N-Desmethyl Ivabradine Hydrochloride (25 mg)		1246638-08-3	Process	\$ 1,000
1A02970	7-Desmethyl Ivabradine (25 mg)		304462-60-0	Process	\$ 3,000
1A02980	Dehydro Ivabradine (25 mg)		1086026-31-4	Intermediate	\$ 1,200
1A03090	Ivabradine N-Oxide (25 mg)		2511244-97-4	Process	\$ 900
1A03110	Hydroxy Ivabradine (25 mg)		1235547-07-5	Intermediate	\$ 950
1A03120	Ivabradine R-Enantiomer Hydrochloride (25 mg)		148849-68-7	Process	\$ 1,800
1A03130	Ivabradine Open Ring (25 mg)		1462470-54-7	Intermediate	\$ 900
1A03140	Ivabradine Veratryl Analog Hydrochloride (25 mg)			Process	\$ 1,500
1A03150	Ivabradine Chloroveratryl Analog Hydrochloride (25 mg)			Process	\$ 2,000

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API: **Ivabradine Hydrochloride** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03160	Ivabradine Bisbenzazepine Analog (25 mg)		2731089-65-7	Process	\$ 1,100
1A03200	5-Hydroxy Ivabradine (25 mg)		2253977-80-7	Process	\$ 1,800
1A04340	8-Desmethyl Ivabradine Hydrochloride (25 mg)				\$ 3,900

API: **Ketoprofen** | Official Monograph: **Ketoprofen** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02750	2-(3-Carboxyphenyl)propionitrile (25 mg)		5537-71-3	Intermediate	\$ 600
1A02760	3-Carboxyphenylacetonitrile (25 mg)		5689-33-8	Process	\$ 600
1A02770	Dimethylketoprofen (25 mg)		1785759-59-2		\$ 850
1A02780	2,4,5-Trimethylketoprofen (25 mg)		1797984-80-5	Process	\$ 850
1A02910	Benzoylphenylacetonitrile (25 mg)		21288-34-6	Intermediate	\$ 600

API: **Lacosamide** | Official Monograph: **Lacosamide** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01790	N-Methyl Lacosamide (25 mg)	Lacosamide	2742962-60-1	Process	\$ 2,000
1A01800	Lacosamide Acrylamide Analog (25 mg)		86921-49-5	Degradant	\$ 700
1A01810	N-Benzylacetamide (N-Acetylbenzylamine) (25 mg)	Lacosamide	588-46-5	Process	\$ 700
1A01820	Ureidolacosamide (25 mg)	Lacosamide	2295925-90-3	Process	\$ 1,900
1A02310	N-Methyl rac-Lacosamide (25 mg)	Lacosamide	388619-64-5	Process	\$ 450

API: **Lamivudine** | Official Monograph: **Lamivudine** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03610	R,R-Lamivudine (25 mg)		139757-68-9		\$ 1,780
1A05120	Lamivudine R-sulfoxide (25 mg)   <b>NEW</b>	Lamivudine Oral Solution	160552-54-5		\$ 930
1A05130	Lamivudine Uracil Derivative (25 mg)   <b>NEW</b>	Lamivudine Oral Solution	145986-07-8		\$ 825
1A05140	Lamivudine-trans (25 mg)   <b>NEW</b>	Lamivudine	131086-22-1		\$ 2,500

API: **Latanoprost** | Official Monograph: **Latanoprost** | Therapeutic Area: **Ophthalmology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06370	Isopropyl Diphenylphosphorylpentanoate (25 mg)   <b>NEW</b>	Latanoprost	2088449-88-9	Process	\$ 495

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API: **Leflunomide** | Official Monograph: **Immunosuppressants** | Therapeutic Area: **Leflunomide**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08740	5-Methylisoxazole-4-carboxylic Acid   <b>NEW</b>	Leflunomide	42831-50-5	Intermediate	\$ 930
1A08580	Leflunomide Toly Analog   <b>NEW</b>		724429-16-7	Process	\$ 950

API: **Lenalidomide** | Official Monograph: **None** | Therapeutic Area: **Hematology and Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03620	N-Methyl Lenalidomide (25 mg)		2197421-58-0	Process	\$ 1,200
1A03660	N-Acetyl Lenalidomide (25 mg)		1421593-80-7	Process (Possible Metabolite)	\$ 1,250
1A04780	Lenalidomide Open Ring (25 mg)		2197414-55-2		\$ 1,300
1A04790	Lenalidomide Open Ring Diacid (25 mg)   <b>NEW</b>		295357-66-3		\$ 550

API: **Lenvatinib** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03800	Lenvatinib N-Oxide (25 mg)		1788901-86-9		\$ 1,750

API: **Levetiracetam** | Official Monograph: **Levetiracetam** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05810	Levetiracetam acid   <b>NEW</b>	Levetiracetam	102849-49-0	Intermediate & Metabolite	\$ 450

API: **Levetiracetam** | Official Monograph: **Levetiracetam** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00370	R-Levetiracetam Hydroxybutyramide Analog (10 mg)		1847568-87-9	Process	\$ 450
1A00440	S-Levetiracetam Hydroxybutyramide Analog (10 mg)		1868118-63-1	Intermediate	\$ 450
1A00530	N6-(1-Iminoethyl)-D-lysine (10 mg)		1844123-52-9	Process	\$ 225
1A00540	Bis((R)-Butyramide) (10 mg)		1867585-44-1	Process	\$ 225
1A02220	Levetiracetam Crotonamide (10 mg)		358629-47-7	Intermediate	\$ 750

API: **Levofloxacin** | Official Monograph: **Levofloxacin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00160	Decarboxy Levofloxacin (25 mg)	Levofloxacin Tablets	178964-53-9	Degradant	\$ 550

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API: **Levothyroxine Sodium** | Official Monograph: **Levothyroxine Sodium** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03250	Monochlorotriiodothyronine (25 mg)	Levothyroxine Sodium	909279-46-5		\$ 2,500

API: **Lisinopril** | Official Monograph: **Lisinopril** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05450	N-Nitroso Lisinopril   <b>NEW</b>	Lisinopril	519175-80-5	NDSRI	\$ 550

API: **Linagliptin** | Official Monograph: **None** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04850	2-(Chloromethyl)-4-methylquinazoline (25 mg)   <b>NEW</b>		109113-72-6		\$ 475
1A04870	N-Acetyl Linagliptin (25 mg)   <b>NEW</b>		1803079-49-3		\$ 575
1A04880	3-Methyl-7-(2-butyn-1-yl)-8-bromoxanthine (25 mg)   <b>NEW</b>		666816-98-4		\$ 395

API: **Loperamide** | Official Monograph: **Loperamide** | Therapeutic Area: **Antidiarrheal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07620	4-(4-Chlorophenyl)-4-Piperidinol (25 mg)   <b>NEW</b>	Loperamide Hydrochloride	39512-49-7	Intermediate & Degradant & Metabolite	\$ 800

API: **Loratadine** | Official Monograph: **Loratadine** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08260	11-Hydroxy Dihydro Loratadine   <b>NEW</b>	Loratadine	133284-74-9	Intermediate	\$ 1475
1A06810	Fluoroloratadine (25 mg)   <b>NEW</b>	Loratadine	125743-80-8	Process	\$ 840

API: **Lurasidone Hydrochloride** | Official Monograph: **None** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04940	Norbornanedicarboximide (25 mg)   <b>NEW</b>		14805-29-9		\$ 475
1A04950	cis-Lurasidone Hydrochloride (25 mg)   <b>NEW</b>		139563-25-0		\$ 1,250
1A04960	endo-Lurasidone (25 mg)   <b>NEW</b>		1318074-25-7		\$ 795

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API: **Macitentan** | Official Monograph: **None** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05650	Despropyl Macitentan   <b>NEW</b>		1103522-45-7	Metabolite	Coming Soon
1A05660	Macitentan Sulfamide Dimer   <b>NEW</b>		2089065-77-8	Process	\$ 1100
1A05690	Macitentan Amine   <b>NEW</b>		1433875-21-8	Degradant & Metabolite	\$ 850

API: **Mefenamic** | Official Monograph: **Mefenamic Acid** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05210	N-Nitroso Mefenamic Acid   <b>NEW</b>	Mefenamic Acid	2114-63-8	NDSRI	\$ 550

API: **Metformin Hydrochloride** | Official Monograph: **Metformin Hydrochloride** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02890	Guanylmelamine Dinitrate (25 mg)		27369-26-2	Process	\$ 500

API: **Metoprolol Succinate** | Official Monograph: **Metoprolol Succinate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03310	O-Desmethylmetoprolol (25 mg)		62572-94-5	Metabolite	\$ 600

API: **Methocarbamol** | Official Monograph: **Methocarbamol** | Therapeutic Area: **Muscle relaxant**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08160	Methocarbamol Dioxolone   <b>NEW</b>	Methocarbamol	2049-21-0	Intermediate	\$ 875

API: **Metoprolol** | Official Monograph: **Metoprolol Succinate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05580	1,3-Bis(isopropylamino)propan-2-ol Dihydrochloride   <b>NEW</b>		73313-36-7	Process	\$ 650

API: **Mirabegron** | Official Monograph: **None** | Therapeutic Area: **Renal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05000	Mirabegron S-Enantiomer (25 mg)   <b>NEW</b>		1796931-48-0		\$ 975
1A05010	Mirabegron N-Thiazolacetyl Analog (25 mg)   <b>NEW</b>		1684452-83-2		\$ 795

API: **Mometasone Furoate** | Official Monograph: **Mometasone Furoate** | Therapeutic Area: **Steroids**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07090	Epoxy Mometasone Furoate   <b>NEW</b>	Mometasone Furoate Cream	83881-09-8	Degradant & Intermediate	\$ 725

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API: **Montelukast** | Official Monograph: **Montelukast Sodium** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05670	Montelukast methylstyrene (25 mg)   <b>NEW</b>	Montelukast Sodium	918972-54-0	Process & Degradant	\$ 1,500

API: **Montelukast Sodium** | Official Monograph: **Montelukast Sodium** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07100	Montelukast Ketone (25 mg)   <b>NEW</b>	Montelukast Sodium	1258428-71-5	Intermediate	\$ 690
1A07170	Z-Montelukast   <b>NEW</b>	Montelukast Sodium Tablets	774538-96-4	Degradant	\$ 3,000

API: **Moxifloxacin** | Official Monograph: **Moxifloxacin Hydrochloride** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00990	Decarboxy Moxifloxacin (25 mg)	Moxifloxacin Ophthalmic Solution	1322062-57-6	Degradant	\$ 500
1A01000	Floxacin Amine (25 mg)	Moxifloxacin Ophthalmic Solution	172426-88-9	Process	\$ 900

API: **Mycophenolate Mofetil** | Official Monograph: **Mycophenolate Mofetil** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08590	Methyl Mycophenolate (25 mg)   <b>NEW</b>	Mycophenolate Mofetil	31858-66-9	Intermediate	\$ 790

API: **Mycophenolate** | Official Monograph: **Mycophenolate Mofetil** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07710	Ethyl Mycophenolate   <b>NEW</b>	Mycophenolic Acid Delayed-Release Tablets	32483-51-5	Intermediate	\$ 975

API: **Nabumetone** | Official Monograph: **Nabumetone Tablets** | Therapeutic Area: **Antiinflammatory**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07610	Nabumetone Alcohol (25 mg) (4-(6'-methoxy-2'-naphthyl)-butan-2-ol)   <b>NEW</b>	Nabumetone Tablets	65726-24-1	Process & Metabolite	\$ 950

API: **Naftifine** | Official Monograph: **Naftifine Hydrochloride** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05970	4-Methyl E-Olefin Naftifine Hydrochloride   <b>NEW</b>		65473-04-3	Process	\$ 1,800
1A05900	Desmethyl Naftifine Hydrochloride (25 mg)   <b>NEW</b>		98978-52-0	Process	\$ 650
1A05980	Z-Naftifine Hydrochloride (25 mg)   <b>NEW</b>		79416-70-9	Process	\$ 800

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API: **Niacin** | Official Monograph: **Niacin** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07650	Isonicotinic Acid   <b>NEW</b>	Niacin	55-22-1	Process	\$ 875

API: **Nintedanib** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05640	Nintedanib Acid   <b>NEW</b>		894783-71-2	Metabolite	\$ 625

API: **None** | Official Monograph: **None** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05180	N-Nitrosodiphenylamine (NDPh) Solution (1 mL (1 mg/mL))   <b>NEW</b>		86-30-6	Nitrosamine	\$ 425
1A05190	N-Nitrosodiphenylamine (NDPh)   <b>NEW</b>		86-30-6	Nitrosamine	Coming Soon
1A05420	Deutero N-Nitrosodibutylamine (NDBA-d18 ) Solution (1 mL (1 mg/mL))   <b>NEW</b>		1219798-82-9	Nitrosamine	\$ 425
1A05410	Deutero N-Nitrosodiethylamine (NDEA-d10) Solution (1 mL (1 mg/mL))   <b>NEW</b>		1219794-54-3	Nitrosamine	\$ 435
1A05290	N-Nitrosodiethanolamine (NDELA) Solution (1 mL (1 mg/mL))   <b>NEW</b>		1116-54-7	Nitrosamine	\$ 350

API: **Norethindrone Acetate** | Official Monograph: **Norethindrone Acetate** | Therapeutic Area: **Contraceptive**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08610	6Beta-Hydroxy Norethindrone Acetate (25 mg)   <b>NEW</b>	Estradiol and Norethindrone Acetate Tablets	6856-27-5	Degradant	\$ 1,315

API: **Olanzapine** | Official Monograph: **Olanzapine** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01010	Olanzapine Lactam (25 mg)	Olanzapine Orally Disintegrating Tablets	1017241-34-7	Degradant	\$ 1,200
1A01020	Olanzapine Thiolactam (25 mg)	Olanzapine Orally Disintegrating Tablets	1017241-36-9	Degradant	\$ 1,500

API: **Omeprazole** | Official Monograph: **Omeprazole** | Therapeutic Area: **Gastrointestinal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00060	Desmethoxy Omeprazole (25 mg)	Omeprazole	110374-16-8	Degradant	\$ 457

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API: **Ondansetron** | Official Monograph: **Ondansetron Hydrochloride** | Therapeutic Area: **Gastrointestinal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08630	N-Desmethyl Ondansetron   <b>NEW</b>	Ondansetron Hydrochloride	99614-14-9	Metabolite	\$ 950

API: **Orlistat** | Official Monograph: **Orlistat** | Therapeutic Area: **Endocrinology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03330	Orlistat Open Ring Amide (25 mg)	Orlistat		Process	\$ 2,500

API: **Orlistat** | Official Monograph: **Orlistat Capsules** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06870	D-Leucine Orlistat (COLD SHIPMENT REQUIRED)   <b>NEW</b>	Orlista	104872-28-8	Process	\$ 1100

API: **Orphenadrine** | Official Monograph: **Orphenadrine Citrate** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05150	N-Nitroso Desmethyl Orphenadrine (NMOA) Solution (1 mL (1 mg/mL))   <b>NEW</b>	Orphenadrine Citrate		NDSRI	\$ 420

API: **Oxaprozin** | Official Monograph: **Oxaprozin** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07410	Benzil (25 mg) (Diphenylethanedione)   <b>NEW</b>	Oxaprozin	134-81-6	Intermediate	\$ 675

API: **Oxcarbazepine** | Official Monograph: **Oxcarbazepine** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08190	N-Carbamoyl Oxcarbazepine (25 mg)   <b>NEW</b>	Oxcarbazepine	2642430-30-4	Process	\$ 1,200
1A07840	Methoxy Carbamazepine (25 mg)   <b>NEW</b>	Oxcarbazepine	28721-09-7	Intermediate	\$ 750

API: **Oxcarbazepine** | Official Monograph: **Oxcarbazepine** | Therapeutic Area: **Gastrointestinal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03260	Dibenzazepinodione (50 mg)	Oxcarbazepine	19579-83-0	Process	\$ 1,100

API: **Paclitaxel** | Official Monograph: **Paclitaxel** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07560	Baccatin III   <b>NEW</b>	Paclitaxel	27548-93-2	Intermediate & Degradant	\$ 895

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API: **Palbociclib** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04740	N-Formyl Palbociclib (25 mg)   <b>NEW</b>		2174002-16-3		\$ 1,500

API: **Paliperidone Palmitate** | Official Monograph: **Paliperidone** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04930	Hydroxybenzoyl Paliperidone (25 mg)   <b>NEW</b>	Paliperidone	152542-03-5		\$ 1,235

API: **Paroxetine Mesylate** | Official Monograph: **None** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02990	Paroxetine Hydrochloride Piperidinemethanol Analog (25 mg)		220548-73-2	Degradant	\$ 750
1A03000	Paroxetine Hydrochloride Catechol Analog (25 mg)		1394861-12-1	Process	\$ 750
1A03010	N-Phenoxy carbonyl Paroxetine (25 mg)		253768-88-6	Intermediate	\$ 770
1A03020	(3S,4S)-Paroxol (25 mg)		100332-20-5	Process	\$ 1,400
1A03030	(3R,4R)-Paroxol (25 mg)		100332-12-5	Process	\$ 1,400
1A03040	Desfluoro (3S,4R)-Paroxol (25 mg)		176022-03-0	Process	\$ 1,200
1A03050	Paroxetine Methoxy Analog (25 mg)			Process	\$ 2,150
1A03060	Paroxol (25 mg)		105812-81-5	Intermediate	\$ 600

API: **Paroxetine** | Official Monograph: **Paroxetine Hydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05240	N-Nitroso Paroxetine (25 mg)   <b>NEW</b>	Paroxetine Hydrochloride	2361294-43-9	NDSRI	\$ 775

API: **Pazopanib** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04670	1,3-Dimethyl-6-nitroindazole (25 mg)		1354224-47-7		\$ 750
1A04680	3-Amino-4-tolylsulfonamide (25 mg)   <b>NEW</b>		6274-28-8		\$ 750
1A04830	N-(2-Methoxypyrimidin-4-yl)-N,2,3-trimethyl-2H-indazol-6-amine (25 mg)   <b>NEW</b>		1296888-47-5		\$ 475

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API: **Pemetrexed** | Official Monograph: **Pemetrexed Disodium** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00610	Pemetrexed Glutamide Trisodium Salt (25 mg)	Pemetrexed Disodium	1265908-59-5	Process	\$ 650
1A00620	Pemetrexed Disodium Enantiomer (25 mg)		937370-10-0	Process	\$ 650
1A00630	Pemetrexed Acid N-Hydroxysuccinimide Ester (25 mg)		204257-65-8	Intermediate	\$ 250
1A00640	Pemetrexed Dimethyl Ester (25 mg)		155405-81-5	Intermediate	\$ 325
1A01140	Pemetrexed Acid (25 mg)		137281-39-1	Intermediate	\$ 650
1A01150	Pemetrexed Glutamide Sodium (25 mg)	Pemetrexed Disodium	144051-68-3 (free acid)	Process	\$ 700
1A02230	Pemetrexed Tromethamide (25 mg)			Process	\$ 700
1A02360	Pemetrexed Sodium 1-Methyl Ester (25 mg)		1265908-61-9	Process	\$ 450
1A02370	Pemetrexed Sodium 5-Methyl Ester (25 mg)		1265908-60-8	Process	\$ 700

API: **Piperacillin** | Official Monograph: **Piperacillin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03070	Piperazinedionecarbonyl D-phenylglycylglycine (25 mg)	Piperacillin and Tazobactam for Injection	2170771-47-6	Degradant	\$ 1,300

API: **Piperacillin** | Official Monograph: **Piperacillin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06280	Piperazinedionecarbonyl D-phenylglycine (25 mg)   <b>NEW</b>	Piperacillin and Tazobactam for Injection	63422-71-9	Intermediate	\$ 695
1A06580	Ampicillin Hydantoin Analog (25 mg)   <b>NEW</b>	Piperacillin and Tazobactam for Injection		Process	\$ 2,000
1A06290	Piperacillin Sulfoxide   <b>NEW</b>	Piperacillin and Tazobactam for Injection		Degradant	\$ 875

API: **Pramipexole** | Official Monograph: **Pramipexole Dihydrochloride** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05270	N-Nitroso Pramipexole Solution (1 mL (1 mg/mL))   <b>NEW</b>	Pramipexole Dihydrochloride	3028194-78-4	NDSRI	\$ 420

API: **Pramipexole Dihydrochloride** | Official Monograph: **Pramipexole Dihydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05280	N-Nitroso Pramipexole (25 mg)   <b>NEW</b>	Pramipexole Dihydrochloride	3028194-78-4	NDSRI	\$ 450

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API: **Prasugrel** | Official Monograph: **Prasugrel Tablets** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06110	Prasugrel Diketone (25 mg)   <b>NEW</b>	Prasugrel Tablets	1391054-37-7	Degradant	\$ 875

API: **Prasugrel Hydrochloride** | Official Monograph: **Prasugrel Tablets** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06090	Thienotetrahydropyridinone Hydrochloride (25 mg)   <b>NEW</b>	Prasugrel Tablets	115473-15-9	Intermediate	\$ 895
1A06100	Acetylthienotetrahydropyridine Hydrochloride (25 mg)   <b>NEW</b>	Prasugrel Tablets	1151904-84-5	Intermediate	\$ 1200

API: **Pregabalin** | Official Monograph: **Pregabalin** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01840	Isobutylglutaramide (25 mg)	Pregabalin	181289-15-6	Intermediate	\$ 600
1A02320	Pregabalin Diethylamide D-Tartrate (25 mg)		1094517-98-2		\$ 1,100
1A02330	rac-4,5-Dehydropregabalin (25 mg)		216576-74-8	Process	\$ 800
1A02340	Lactosyl Pregabalin Pyrrolidone (25 mg)		466678-44-4	Degradant	\$ 2,000
1A02350	rac-5,6-Dehydropregabalin (25 mg)		1136478-30-2	Process	\$ 2,000
1A02400	Diisobutyl Diazecinedione (25 mg)		1990538-03-8	Process	\$ 950
1A01830	Isobutylglutaramide (R-Isomer) (25 mg)		181289-33-8	Intermediate	\$ 1,500
1A02380	rac-Pregabalin Imide Dimer Amide (25 mg)		1486961-58-3	Degradant	\$ 2,000

API: **Promethazine** | Official Monograph: **Promethazine Hydrochloride** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06590	Phenothiazine sulfoxide   <b>NEW</b>	Promethazine Hydrochloride	1207-71-2	Degradant & Metabolite	\$ 850

API: **Promethazine** | Official Monograph: **Promethazine Hydrochloride** | Therapeutic Area: **Antihistamines**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02810	Desmethyl Promethazine Hydrochloride (25 mg)	Promethazine and Phenylephrine Hydrochloride and Codeine Phosphate Oral Solution	60113-77-1	Process	\$ 850

API: **Propafenone** | Official Monograph: **Propafenone Hydrochloride** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07400	Propafenone Glycerol Dimer (25 mg)   <b>NEW</b>	Propafenone Hydrochloride	1329643-40-4	Process	\$ 975

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API: **Pyrimethamine** | Official Monograph: **Pyrimethamine** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05460	6-Ethylpyrimidine-2,4-diamine (25 mg) (6-Ethylpyrimidine-2,4-diamine)   <b>NEW</b>	Mycophenolate Mofetil	514854-12-7	Process	\$ 800

API: **Quetiapine Fumarate** | Official Monograph: **Quetiapine Fumarate** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00130	Quetiapine Tetraethylene Glycol Fumarate Salt (25 mg)		2470243-24-2	Process	\$ 350
1A00150	Bis (Dibenzothiazepinyl) Piperazine (25 mg)	Quetiapine Fumarate	945668-94-0	Process	\$ 650
1A00180	N-Ethyl Quetiapine (25 mg)	Quetiapine Fumarate		Process	\$ 750
1A00190	Quetiapine Desethoxy (25 mg)	Quetiapine Fumarate	329216-67-3	Intermediate	\$ 306

API: **Rabeprazole** | Official Monograph: **Rabeprazole Sodium** | Therapeutic Area: **Gastrointestinal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07730	2-Benzimidazolinone   <b>NEW</b>	Rabeprazole Sodium	615-16-7	Process	\$ 840
1A06920	Rabeprazole Methoxy Analog (25 mg)   <b>NEW</b>	Rabeprazole Sodium	102804-77-3	Degradant	\$ 750

API: **Rifaximin** | Official Monograph: **None** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03810	Rifamycin O (25 mg)		14487-05-9		\$ 700

API: **Risperidone** | Official Monograph: **Risperidone** | Therapeutic Area: **Psychiatric**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00520	5-Fluoro Risperidone (25 mg)	Risperidone	1199589-74-6	Process	\$ 500
1A00580	4-Fluoro Risperidone (10 mg)			Process	\$ 225
1A00590	7-Fluoro Risperidone (10 mg)			Process	\$ 263
1A00600	Risperidone Difluoroketone (10 mg)	Risperidone	158697-67-7	Intermediate	\$ 350

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API: **Rivaroxaban** | Official Monograph: **Rivaroxaban** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00650	Rivaroxaban Open Ring Methylamine (10 mg)		2459303-14-9	Process	\$ 750
1A00660	Rivaroxaban Phthalamide (25 mg)		1365267-36-2	Process	\$ 680
1A00670	Rivaroxaban Open Ring (10 mg)		721401-53-2	Intermediate	\$ 400
1A01160	Rivaroxaban Amine (25 mg)		898543-06-1	Intermediate	\$ 770
1A01170	Rivaroxaban Glycolic Acid Analog (25 mg)		931204-39-6	Degradant	\$ 880
1A01180	Chlorothiophene Carboxylic Acid (25 mg)		24065-33-6	Intermediate	\$ 770
1A01190	Rivaroxaban N-acyl Glycolic Acid (25 mg)		1151893-81-0	Process	\$ 1,200
1A01450	Chloro N-Methylthiophene Carboxamide (25 mg)		97799-98-9	Process	\$ 440
1A01460	Rivaroxaban Open Chain Dithiophene Analog (10 mg)		1807455-76-0	Process	\$ 3,000
1A01470	Rivaroxaban Desmorpholinone Analog (25 mg)		936232-22-3	Intermediate	\$ 2,200
1A01480	Desthiophenerivaroxaban Methylcarbamate Analog (25 mg)		1838139-08-4	Process	\$ 600
1A01490	Methylisoindolinedione (25 mg)		550-44-7	Process	\$ 385
1A01500	Desthiophenerivaroxaban Phthalimido Analog (25 mg)		1424944-35-3	Intermediate	\$ 440
1A01510	Rivaroxaban Desthiophene Analog (25 mg)		1411775-06-8	Intermediate	\$ 550
1A01520	Rivaroxaban N-methylphthalamido Analog (25 mg)		2206360-74-7	Process	\$ 1,210
1A01530	Aminophenylmorpholinone (25 mg)		438056-69-0	Intermediate	\$ 770
1A01540	(S)-Glycidyl Phthalimide (25 mg)		161596-47-0	Intermediate	\$ 770
1A01550	Rivaroxaban Open Ring S-Isomer (25 mg)		1325210-62-5	Intermediate	\$ 2,900
1A01560	Chlorothiophene Aldehyde (25 mg)		7283-96-7	Intermediate	\$ 1,400
1A01570	Rivaroxaban Phthalimido Analog (25 mg)		446292-07-5	Intermediate	\$ 880
1A01580	Dichlorothiophene Carboxylic Acid (25 mg)		89166-94-9	Process	\$ 385
1A01590	Nitrophenylchlorothiophene Carboxylate (25 mg)		1450877-56-1	Intermediate	\$ 440
1A01600	Diphthalimido Morpholinone Analog (25 mg)		1643354-27-1	Process	\$ 440
1A01610	Aminophenylmorpholin-2-one (25 mg)		1456733-00-8	Process	\$ 700
1A02240	Rivaroxaban Open Oxomorpholine Ring (10 mg)		1160170-00-2	Degradant	\$ 1,500
1A02250	Rivaroxaban Ethyl Carbamate (25 mg)		1327778-39-1	Intermediate	\$ 700
1A02260	Dichlorothiobenzoic Acid (25 mg)		31166-29-7	Process	\$ 550

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API: **Rivaroxaban** | Official Monograph: **Rivaroxaban** | Therapeutic Area: **Anticoagulants & Antiplatelets**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02270	Rivaroxaban Phthalimide (25 mg)		1369969-44-7	Intermediate	\$ 770
1A02280	Rivaroxaban Isomer (25 mg)		2310316-95-9	Process	\$ 2,400
1A02290	Rivaroxaban Phthalimido Ethyl Ester Analog (25 mg)		2206826-56-2	Process	\$ 1,300
1A02300	Rivaroxaban Ethylamino Analog (25 mg)			Process	\$ 1,000

API: **Rosuvastatin Calcium** | Official Monograph: **Rosuvastatin Calcium** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00050	Rosuvastatin Ketone (25 mg)	Rosuvastatin Calcium	1422619-13-3	Degradant	\$ 795
1A00170	Rosuvastatin Isoamyl Ester (25 mg)		1197348-98-3	Intermediate	\$ 695
1A01200	Rosuvastatin Lactone (25 mg)	Rosuvastatin Calcium	503610-43-3	Intermediate	\$ 770

API: **Rosiglitazone maleate** | Official Monograph: **Rosiglitazone Maleate** | Therapeutic Area: **Diabetes**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07880	Rosiglitazone Propanamide (25 mg)   <b>NEW</b>	Rosiglitazone Maleate	1797979-55-5	Process	\$ 1100

API: **Rosuvastatin** | Official Monograph: **Rosuvastatin Calcium** | Therapeutic Area: **Antihyperlipidemics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06130	Rosuvastatin Ethyl Ester (25 mg)   <b>NEW</b>	Rosuvastatin Tablets	851443-04-4	Intermediate	\$ 725

API: **Rotigotine** | Official Monograph: **Rotigotine** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06460	Acetyl Rotigotine Hydrochloride   <b>NEW</b>	Rotigotine	1229620-82-9	Intermediate	\$ 950
1A06400	Rotigotine Hydrochloride Ethyl Analog   <b>NEW</b>	Rotigotine	1369532-05-7	Process	\$ 1,250
1A06350	Rotigotine O-Tosylate Hydrochloride   <b>NEW</b>	Rotigotine	1966941-11-6 (free base)	Process	\$ 985
1A06410	O-Thienylethyl Rotigotine Hydrochloride   <b>NEW</b>	Rotigotine		Process	\$ 1,150

API: **Salmeterol** | Official Monograph: **Salmeterol Xinafoate** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04820	4-Phenylbutyl(benzyl)amine Hydrochloride (25 mg)   <b>NEW</b>		144391-74-2		\$ 750
1A04690	Phenylethoxy Salmeterol (25 mg)   <b>NEW</b>	Salmeterol Xinafoate	94749-02-7		\$ 750
1A04700	Phenylpropoxy Salmeterol (25 mg)   <b>NEW</b>	Salmeterol Xinafoate	94749-11-8		\$ 1,500
1A04710	Deoxy Salmeterol (25 mg)	Salmeterol Xinafoate	1391054-40-2		\$ 950

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API: **Sertraline** | Official Monograph: **Sertraline Hydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07160	4-Chloro rac-Sertraline Hydrochloride   <b>NEW</b>	Sertraline Hydrochloride	79559-98-1	Process	\$ 895
1A06930	3-Chlorophenyl Sertraline Hydrochloride   <b>NEW</b>	Sertraline Hydrochloride	(Free base CAS:2378750-29-7)	Process	\$ 895

API: **Simvastatin** | Official Monograph: **Simvastatin** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A08000	Ammonium Tenvastatin (25 mg)   <b>NEW</b>	Simvastatin	139893-43-9	Intermediate & Degradant & Metabolite	\$ 975

API: **Sitagliptin** | Official Monograph: **Sitagliptin Phosphate** | Therapeutic Area: **Endocrine**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A02600	Sitagliptin Phenylcrotonyl Analog (25 mg)	Sitagliptin Tablets	1253056-18-6	Degradant	\$ 1,200
1A02610	Sitagliptin Styrylacetyl Analog (25 mg)	Sitagliptin Tablets	1803026-58-5	Degradant	\$ 750
1A02620	Sitagliptin (R)-Triazecine Analog (25 mg)	Sitagliptin Tablets	2088771-61-1	Process	\$ 1,500
1A02630	(S)-Sitagliptin Phosphate (25 mg)		823817-58-9	Process	\$ 1,000
1A02640	rac-Sitagliptin Hydrochloride (25 mg)		2309520-11-2	Process	\$ 400
1A02650	Sitagliptin Enamine (25 mg)		767340-03-4	Intermediate	\$ 700
1A02660	Sitagliptin Alcohol (25 mg)		1253056-01-7	Intermediate	\$ 550
1A02670	Sitagliptin Ketone (25 mg)		764667-65-4	Intermediate	\$ 300
1A02820	2,5-Difluoro Sitagliptin (25 mg)		486460-31-5	Process	\$ 900
1A02830	2,4-Difluoro Sitagliptin (25 mg)		945261-48-3	Process	\$ 900
1A02840	Sitagliptin Acid (25 mg)	Sitagliptin Tablets	936630-57-8	Intermediate	\$ 900

API: **Sorafenib** | Official Monograph: **Sorafenib Tosylate** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06000	Ethyl [4-chloro-3-(trifluoromethyl)phenyl] carbamate   <b>NEW</b>		18585-06-3	Intermediate	\$ 590
1A05840	Sorafenib Formamide   <b>NEW</b>	Sorafenib Tosylate	2004659-84-9	Intermediate	\$ 375
1A05830	4-Chloro-3-(trifluoromethyl)aniline   <b>NEW</b>	Sorafenib Tosylate	320-51-4	Intermediate	\$ 750
1A05990	Sorafenib Diarylurea Analog (25 mg)   <b>NEW</b>	Sorafenib Tosylate	284670-98-0	Process	\$ 785
1A05820	Deschlorosorafenib   <b>NEW</b>	Sorafenib Tosylate	1285533-84-7	Process	\$ 515

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API: **Sorafenib Tosylate** | Official Monograph: **Sorafenib Tosylate** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06360	Sorafenib Isopropyl Carbamate (25 mg)   <b>NEW</b>	Sorafenib Tosylate	2206827-14-5	Process	\$ 700

API: **Sugammadex** | Official Monograph: **None** | Therapeutic Area: **Neuromuscular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04300	6-Bromo-6-deoxy-cyclodextrin (10 mg)		53784-84-2		\$ 850
1A04310	Sugammadex Sodium Sulfone (10 mg)				\$ 1,100
1A04560	Sugammadex Sodium Sulfoxide (10 mg)		1202259-85-5		\$ 1,500

API: **Sunitinib Malate** | Official Monograph: **None** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05020	Desdiethylamino Sunitinib   <b>NEW</b>		1467015-10-6	Process	\$ 850
1A05040	Sunitinib Amide   <b>NEW</b>		1186651-51-3	Process	\$ 590

API: **Tacrolimus** | Official Monograph: **Tacrolimus** | Therapeutic Area: **Immunosuppressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01930	Tacrolimus 5E-ene (25 mg)		104987-16-8	Process	\$ 1,600
1A01940	Methoxycyclohexanol Methacrylic Aldehyde (25 mg)		109466-74-2	Degradant	\$ 700

API: **Tamsulosin** | Official Monograph: **Tamsulosin Hydrochloride** | Therapeutic Area: **Oncology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A06940	Tamsulosin Amine   <b>NEW</b>	Tamsulosin Hydrochloride Capsules	112101-81-2	Intermediate	\$ 750

API: **Tenofovir** | Official Monograph: **None** | Therapeutic Area: **Antivirals**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04320	Tenofovir Soproxil (25 mg)		211364-69-1		\$ 1,200

API: **Tiamulin** | Official Monograph: **Tiamulin** | Therapeutic Area: **Veterinary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07970	2-(Benzylthio)-N,N-diethylethanamine (25 mg)   <b>NEW</b>	Tiamulin	7708-55-6	Process	\$ 650
1A07980	Tetraethylcystamine Dihydrochloride (25 mg)   <b>NEW</b>	Tiamulin	22194-38-3	Process	\$ 525
1A07000	11-Keto Tiamulin Hydrochloride (25 mg)   <b>NEW</b>	Tiamulin		Degradant	\$ 650

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API: **Timolol** | Official Monograph: **Timolol Maleate** | Therapeutic Area: **Cardiovascular**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00040	Hydroxythiadiazol Sulfoxide Derivative (25 mg)	Dorzolamide Hydrochloride and Timolol Maleate Ophthalmic Solution	75202-36-7	Degradant	\$ 600

API: **Tiotropium Bromide** | Official Monograph: **Tiotropium Bromide** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04890	Scopine di(2-thienylglycolate) (25 mg)   <b>NEW</b>		136310-64-0		\$ 490
1A05100	Methyl Dithienyl Glycolate (25 mg)   <b>NEW</b>	Tiotropium Bromide	26447-85-8		\$ 490
1A05110	Dithienyl Ketone (25 mg)   <b>NEW</b>	Tiotropium Bromide	704-38-1		\$ 675

API: **Tobramycin** | Official Monograph: **Tobramycin** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00390	Nebramine (10 mg)	Tobramycin Inhalation Solution	34051-04-2	Degradant	\$ 790
1A01100	Deoxystreptamine Kanosaminide (25 mg)	Tobramycin Inhalation Solution	20744-51-8		\$ 3,000

API: **Tofactinib Citrate** | Official Monograph: **None** | Therapeutic Area:

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03890	Tofacitinib Amide (25 mg)   <b>NEW</b>		1675248-19-7	Degradant	\$ 1,950

API: **Tolnaftate** | Official Monograph: **Tolnaftate** | Therapeutic Area: **Antimicrobials**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05520	Dinaphthyl Thiocarbonate   <b>NEW</b>		127084-74-6	Process	\$ 1,900

API: **Tolterodine Tartrate** | Official Monograph: **Tolterodine Tartrate** | Therapeutic Area: **Renal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A01050	6-Methyl-4-phenylchromanol (25 mg)	Tolterodine Tartrate	209747-04-6	Intermediate	\$ 900
1A01060	6-Methyl-4-phenylchromanone (25 mg)		40546-94-9	Intermediate	\$ 450
1A01620	Tolterodine Dimer (25 mg)		854306-72-2	Process	\$ 1,600
1A01680	Tolterodine Propanol Analog (25 mg)		851789-43-0	Intermediate	\$ 900

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API: **Tolvaptan** | Official Monograph: **None** | Therapeutic Area: **Renal**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A04720	Tolvaptan Open Ring Ketoacid (25 mg)   <b>NEW</b>		1346599-56-1		\$ 2,000
1A04730	Tolvaptan Open Ring Hydroxyacid (25 mg)   <b>NEW</b>		1346599-75-4		\$ 3,200
1A04750	Tolvaptan S-Enantiomer (10 mg)   <b>NEW</b>		331947-44-5		\$ 2,100
1A04760	Rac-Trans-4-Hydroxy Tolvaptan (10 mg)   <b>NEW</b>				\$ 950

API: **Tramadol** | Official Monograph: **Tramadol Hydrochloride** | Therapeutic Area: **Analgesics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07770	1,6-Dehydro Tramadol Hydrochloride   <b>NEW</b>	Tramadol Hydrochloride Tablets	66170-31-8	Process & Degradant & Metabolite	\$ 1,200

API: **Travoprost** | Official Monograph: **Travoprost** | Therapeutic Area: **Ophthalmology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07920	15-Keto-travoprost   <b>NEW</b>	Travoprost	404830-45-1	Degradant	\$ 750

API: **Trazodone Hydrochloride** | Official Monograph: **Trazodone Hydrochloride Tablets** | Therapeutic Area: **Antidepressants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07550	Hydroxypropyl 3-Chlorophenylpiperazine (25 mg)   <b>NEW</b>		32229-98-4	Intermediate	\$ 795

API: **Trimethoprim** | Official Monograph: **Trimethoprim** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05950	Trimethoprim 4-ol (25 mg)   <b>NEW</b>		92440-76-1	Degradant	\$ 515
1A05510	Eudesmic Acid (25 mg)   <b>NEW</b>		118-41-2	Intermediate	\$ 575
1A05500	Trimethoprim Acrylonitrile Analog   <b>NEW</b>		30078-48-9	Intermediate	\$ 875
1A05480	Ethoxytrimethoprim Analog (25 mg)   <b>NEW</b>		78025-68-0	Process	\$ 650

API: **Trimethoprim/Trimebutine** | Official Monograph: **Trimethoprim** | Therapeutic Area: **Antibiotics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A05490	Methyl Eudesmate (25 mg)   <b>NEW</b>		1916-07-0	Intermediate	\$ 550

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API: **Varenicline** | Official Monograph: **None** | Therapeutic Area: **Ophthalmology**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03340	Varenicline Formamide (25 mg)		796865-82-2	Degradant & Process (possible Metabolite)	\$ 1,850
1A03350	Methyl Varenicline (25 mg)		1333145-89-3	Degradant & Process	\$ 1,900
1A03360	N-Methyl Varenicline (25 mg)		328055-92-1	Degradant	\$ 1,100
1A03370	Varenicline Acetamide (25 mg)		1213781-59-9		\$ 1,175
1A04770	Ketovarenicline Trifluoroacetate (25 mg)   <b>NEW</b>		357426-10-9		\$ 975

API: **Venlafaxine** | Official Monograph: **Venlafaxine Hydrochloride** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07010	Deoxy Venlafaxine (25 mg)   <b>NEW</b>	Venlafaxine Hydrochloride	1076199-92-2	Process	\$ 800
1A07940	Didesmethyl Venlafaxine Hydrochloride (25 mg)   <b>NEW</b>	Venlafaxine Hydrochloride	130198-05-9	Intermediate	Coming Soon

API: **Vigabatrin** | Official Monograph: **Vigabatrin** | Therapeutic Area: **Anticonvulsants**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A07950	N-Carboxymethyl vinylpyrrolidinone (25 mg)   <b>NEW</b>	Vigabatrin Tablets	2324151-81-5	Degradant	\$ 925

API: **Vilanterol Trifenatate** | Official Monograph: **None** | Therapeutic Area: **Pulmonary**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A03820	Vilanterol Desethylene Homolog Triphenylacetate (25 mg)				\$ 1,500
1A03830	2,4-Dichloro Vilanterol Trifenatate Isomer (25 mg)				\$ 1,750
1A03840	2,5-Dichloro Vilanterol Trifenatate Isomer (25 mg)				\$ 1,500
1A03850	Vilanterol Trifenatate S-Enantiomer (25 mg)				\$ 1,950
1A03860	Vilanterol Trifenatate Dioxin (50 mg)		2677047-63-9		\$ 1,300
1A03910	Vilanterol Diamine Triphenylacetate (25 mg)   <b>NEW</b>				\$ 1,650

API: **Zolpidem Tartrate** | Official Monograph: **Zolpidem Tartrate** | Therapeutic Area: **Psychiatrics**

ITEM NO.	PRODUCT NAME	OFFICIAL USP MONOGRAPHS REFERENCING THE IMPURITY	CAS NUMBER	TYPE OF IMPURITY	PRICE
1A00750	Tolyloyl Bromopropionamide (25 mg)	Zolpidem Tartrate Tablets	836627-56-6	Intermediate	\$ 770
1A01630	Tolyloyl Propionamide (25 mg)	Zolpidem Tartrate Tablets	402470-91-1	Intermediate	\$ 770
1A01640	Tolyloyl Propionic Acid (25 mg)	Zolpidem Tartrate Tablets	4619-20-9	Process	\$ 770
1A01950	Dimethylacrylamide Toly Ketone (25 mg)	Zolpidem Tartrate Tablets		Process	\$ 880

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### TYPE OF IMPURITIES DEFINITIONS

- **Degradation Product:** An impurity resulting from a chemical change in the drug substance brought about during manufacturing and/or storage of the drug substance or drug product by the effect of, for example, light, temperature, pH, water, or by reaction with an excipient and/or the immediate container–closure system.
- **Process Impurity:** An impurity arises during the manufacturing process of drug substance and/or drug product.
- **Intermediate:** The chemical compound which is in the process of becoming an API from a raw material.
- **Metabolite:** By-products formed in the body after ingesting drug products. Primary metabolites are formed directly from the parental drug. The reactions include oxidation, reduction & hydrolysis.

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