

Reference Standards Tables

Below are several tables with the latest Reference Standard information including out-of-stock items now available; new Reference Standards released in the last month; backordered items with estimated availability dates; items with lots that are no longer valid (or soon will be invalid); and items with new lots since the last newsletter. **USP strongly suggests downloading the FREE Reference Standards and Resources APP to easily track and receive notifications and alerts for the Reference Standards of interest to you.** Please contact your USP Customer Service Representative to place an order at +1-301-881-0666 or 1-800-227-8772. European customers can call 00-800-4875-5555. You can also order [online](#).

[New Reference Standards Now Available as of August 26, 2019](#)

[Items With Replacement Lots](#)

[Backorder Availability Report Estimates As of October 3, 2019](#)

[Previously Out-of-Stock Items Now Available](#)

[No Longer Valid Ending October 31, 2019](#)

New Reference Standards Now Available

Catalog	Description	Current Lot	Start Date#
1012564	Albuterol Related Compound I (20 mg) (4-[2-(tert-Butylamino)-1-hydroxyethyl]phenol)	F121M0	18-Sep-19
1075768	Bisoprolol Related Compound A (50 mg) (1-[4-(Hydroxymethyl)phenoxy]-3-(isopropylamino)propan-2-ol)	F113G0	5-Sep-19
1185063	Diazepam Related Compound E (25 mg) (6-Chloro-1-methyl-4-phenylquinazolin-2(1H)-one)	F114A0	5-Sep-19
1525999	Phenoxybenzamine Alcohol (COLD SHIPMENT REQUIRED) (50 mg) (2-[Benzyl(1-phenoxypropan-2-yl)amino]ethan-1-ol)	F110H0	18-Sep-19
1526030	Phenoxybenzamine Nitrile (COLD SHIPMENT REQUIRED) (50 mg) (3-[Benzyl(1-phenoxypropan-2-yl)amino]propanenitrile)	F115G0	20-Sep-19
1528534	Phentermine Related Compound C (100 mg) ((2-Methylprop-1-en-1-yl)benzene)	F11450	5-Sep-19
1581672	Psoralen (10 mg)	F11390	18-Sep-19
1589040	Pyrrroloquinoline Quinone Disodium (100 mg)	F105S0	5-Sep-19
1667133	Ticagrelor Related Compound B (25 mg)	F117T0	20-Sep-19

Catalog	Description	Current Lot	Start Date#	Unit Price
1012564	Albuterol Related Compound I (20 mg) (4-[2-(tert-Butylamino)-1-hydroxyethyl]phenol)	F121M0	18-Sep-19	\$835.00
1526030	Phenoxybenzamine Nitrile (COLD SHIPMENT REQUIRED) (50 mg) (3-[Benzyl(1-phenoxypropan-2-yl)amino]propanenitrile)	F115G0	20-Sep-19	\$895.00
1581672	Psoralen (10 mg)	F11390	18-Sep-19	\$115.00
1528534	Phentermine Related Compound C (100 mg) ((2-Methylprop-1-en-1-yl)benzene)	F11450	5-Sep-19	\$1,270.00
1589040	Pyrroloquinoline Quinone Disodium (100 mg)	F105S0	5-Sep-19	\$975.00
1075768	Bisoprolol Related Compound A (50 mg) (1-[4-(Hydroxymethyl)phenoxy]-3-(isopropylamino)propan-2-ol)	F113G0	5-Sep-19	\$895.00
1185063	Diazepam Related Compound E (25 mg) (6-Chloro-1-methyl-4-phenylquinazolin-2(1H)-one)	F114A0	5-Sep-19	\$835.00
1525999	Phenoxybenzamine Alcohol (COLD SHIPMENT REQUIRED) (50 mg) (2-[Benzyl(1-phenoxypropan-2-yl)amino]ethan-1-ol)	F110H0	18-Sep-19	\$895.00
1667133	Ticagrelor Related Compound B (25 mg)	F117T0	20-Sep-19	\$1,275.00

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Items with Replacement Lots

Catalog	Description	Current Lot	Previous Lot (Valid Use Date)
1012768	Alcohol (1.2 mL/ampule; 5 ampules)	R127S0	R087W0 (31-May-20)
1021204	4-Aminophenol (100 mg)	R107R0	R009S0 (30-SEP-20)
1069018	Betamethasone Valerate Related Compound A (50 mg) (9-Fluoro-11beta,17-dihydroxy-16beta-methyl-3,20-dioxopregna-1,4-diene-21-yl valerate)	R103U0	F1F229 (30-Sep-20)
1076308	Bleomycin Sulfate (15 mg)	R118Q0	L1L527 (31-Mar-20)
1096917	Cefaclor Delta-3 Isomer (15 mg)	R114Q0	R044L0 (30-Sep-20)
1098129	Ceftazidime Delta-3-Isomer (15 mg)	R115Q0	R035X0 (31-Aug-20)
1134266	Citalopram Related Compound C (25 mg) (3-(3-Dimethylaminopropyl)-3-(4-fluorophenyl)-6-cyano-1(3H)-isobenzofuranone oxalate)	R111Y0	R030U0 (30-Sep-19)
1140270	Clomipramine Related Compound D (15 mg) (3-(3,7-Dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine hydrochloride)	R121Q0	F0M542 (30-Jun-20)
1161509	L-Cysteine Hydrochloride (600 mg)	R10780	R043K0 (30-Sep-20)
1162330	Dacarbazine Related Compound B (50 mg) (2-azahypoxanthine monohydrate)	R01741	R01740 (31-Aug-20)
1179741	Dextran 70 (50 mg)	R125P0	F2M324 (31-May-20)
1226014	Doxycycline Related Compound A (10 mg) ((4S,4aR,5S,5aR,6S,12aS)-4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide)	R113Y0	R073F0 (30-Sep-20)
1254508	Estriol (100 mg)	R110J0	R007R1 (30-SEP-20)

1256004	Ethacrynic Acid (200 mg)	R102X0	H0L537 (30-SEP-20)
1264002	Ethosuximide (500 mg)	R119F0	I0F301 (31-Aug-20)
1271700	Fluconazole (200 mg)	R10940	R021F0 (31-Aug-20)
1292507	Glipizide (125 mg)	R09020	H1H396 (31-Mar-20)
1347530	Ipratropium Bromide Related Compound C (15 mg) ((2-RS)-3-hydroxy-2-phenylpropanoic acid)	R110P0	F0G172 (30-Sep-20)
1348907	Isoflupredone Acetate (200 mg)	R10880	F0C109 (30-Sep-20)
1356348	Ketorolac Related Compound D (20 mg) (5-benzoyl-2,3-dihydro-1H-pyrrolizine)	R127Y0	R073T0 (31-OCT-20)
1443250	Mexiletine Hydrochloride (200 mg)	R121P0	F3E098 (31-May-20)
1443952	Mineral Oil (1.5 mL)	R100P0	H0M307 (31-Aug-20)
1446815	Montelukast Dicyclohexylamine (150 mg)	R10590	R035A0 (30-Sep-20)
1478630	Ondansetron Resolution Mixture (50 mg)	R113T0	R041W0 (30-SEP-20)
1481237	Oxaliplatin Related Compound C (20 mg) ([1R-trans-(1,2-cyclohexanediamine-N,N')] -trans-dihydroxido-[oxalato(2-)-O,O']platinum(IV))	R11580	R029E0 (31-Jul-20)
1494895	Pantoprazole Sodium (250 mg)	R11350	R022R0 (30-Sep-20)
1551150	Potassium Sucrose Octasulfate (300 mg)	R11510	R026L0 (31-May-20)
1559647	Pregabalin Related Compound C (25 mg) (4-Isobutylpyrrolidin-2-one)	R107G0	F048Y0 (31-Aug-20)
1601601	Residual Solvent Class 2 - Hexane (1.2 mL/ampule; 3 ampules)	R084L0	R015A0 (31-Aug-20)
1607029	Saccharin Calcium (150 mg)	R120G0	F0F007 (31-Mar-20)
1614909	Sodium Tartrate Dihydrate (500 mg/vial; 4 vials)	R103V0	F0I052 (30-Sep-19)
1643500	Terbutaline Sulfate (125 mg)	R10730	I0G250 (30-Sep-20)
1700501	L-Tryptophan (200 mg)	R101K0	R001N0 (31-Jul-20)
1724747	Zinc Oxide (200 mg)	R11230	R04081 (31-Aug-20)

Backorder Availability Estimates as of October 3rd

Item Number	Item Description	Estimated Availability
1012644	Albuterol Related Compound A (25 mg) (4-[2-[(1,1-dimethylethyl)amino]-1-hydroxye	Q4
1034308	Amrinone (500 mg) (Inamrinone)	Q1
1041609	Apraclonidine Hydrochloride (100 mg)	Q4
1042420	Argatroban Related Compound B (20 mg) (Ethyl (4R)-1-[N ⁸ -nitro-L-arginyl]-4-meth	Q4
1044356	Atazanavir Related Compound A (25 mg) ((S)-2-[(Methoxycarbonyl)amino]-3,3-dimeth	Q4
1048233	Bacoside A3 (15 mg)	Q1
1056005	Benzonatate (1 g)	Q4
1078008	Brompheniramine Maleate (125 mg)	Q4
1084995	Caffeic Acid (100 mg)	N/A
1086200	Calcitonin Salmon (20 mg) (COLD SHIPMENT REQUIRED)	Q4
1087359	Calcium Stearate (2 g) (AS)	N/A
1091040	Caprylic Acid (300 mg)	Q1
1096529	Carglumic Acid Related Compound B (30 mg) ((S)-2,7-dioxo-1,3-diazepane-4-carboxylic acid)	TBD
1096724	Carmustine (75 mg) (COLD SHIPMENT REQUIRED)	Q4
1134118	Cisatracurium Besylate (350 mg)	Q4
1135000	Clidinium Bromide (500 mg)	Q1
1140509	Clorazepate Dipotassium CIV (125 mg)	Q1
1150115	Cosyntropin Acetate (1.69 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED) (alph	TBD
1171910	Desflurane Related Compound A (0.1 mL) (bis-(1,2,2,2-tetrafluoroethyl) ether)	Q1
1173100	Desmethoxycurcumin (30 mg)	Q1
1179720	Dextran 40 System Suitability (200 mg)	Q4
1224960	Dolasetron Mesylate Related Compound A (25 mg) (Hexahydro-8-hydroxy-2,6-methano-	TBD
1260001	Ethinyl Estradiol (150 mg)	TBD
1269957	Fentanyl Related Compound E CII (10 mg) (N-Phenyl-1-(2-phenylethyl)-4-piperidina	Q4
1270435	Filgrastim (0.98 mg) (COLD SHIPMENT REQUIRED)	Q1
1282707	Fondaparinux Sodium for Assay (0.6 mL) (COLD SHIPMENT REQUIRED)	Q1
1295731	Glyceryl Monolinoleate (500 mg)	Q1
1325005	Hydroxyamphetamine Hydrobromide (200 mg)	Q1
1344600	Iohexol (200 mg)	Q4

1358784	Levalbuterol Hydrochloride (200 mg)	Q1
1358831	Levalbuterol Related Compound E (30 mg) (alpha-[(1,1-Dimethylethyl)amino]methyl	Q4
1362500	Levonordefrin (200 mg)	Q1
1364007	Levorphanol Tartrate CII (500 mg)	TBD
1381006	Menadione (200 mg) (Vitamin K3)	Q1
1427005	Methyldopate Hydrochloride (200 mg)	TBD
1436006	Methylprednisolone Acetate (200 mg)	Q4
1443307	Mezlocillin Sodium (350 mg) To be Discontinued	DISCONTINUED
1478811	Orlistat Related Compound A (25 mg) ((3S,4S)-3-hexyl-4-[(R)-2-hydroxytridecyl]-2	Q4
1492255	Palonosetron Related Compound D (15 mg) ((3aR)-2-[(3S)-Quinuclidin-3-yl]-2,3,3a,	Q1
1500251	Paroxetine Related Compound D (10 mg) (cis-Paroxetine hydrochloride) (AS)	Q4
1510903	Perindopril Related Compound B (10 mg) ((2S,3aS,7aS)-1-[(S)-2-[(S)-1-carboxybuty	Q4
1535744	Phosphatidylethanolamine (100 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED)	Q4
1546489	Polyethylene Glycol 1000 (1 g)	Q1
1546503	Polyethylene Glycol 1500 (1 g) To be Discontinued	DISCONTINUED
1578805	Protein A (250 uL/ampule; 2 ampules) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED To be Discontinued	DISCONTINUED
1579310	Protocatechuic Acid (25 mg) (3,4-dihydroxybenzoic acid) DISCONTINUED	DISCONTINUED
1601168	Residual Solvent Class 1 - Carbon Tetrachloride (1.2 mL/ampule; 3 ampules)	Q4
1601780	Residual Solvent Class 2 - Tetralin (1.2 mL/ampule; 3 ampules)	Q1
1604814	Ritonavir Related Compounds Mixture (50 mg)	Q4
1612845	Sibutramine Hydrochloride CIV (125 mg) DISCONTINUED	DISCONTINUED
1632004	Sulfanilamide (5 g)	Q4
1653117	Theophylline Melting Point Standard (2 x 500 mg) (Approximately 271 degrees)	Q1
1667370	Tilmicosin (250 mg)	Q4
1672100	Tomato Extract Containing Lycopene (1 g)	Q4
1680007	Triamterene (200 mg)	Q4
1700002	Trypsin Crystallized (300 mg) (COLD SHIPMENT REQUIRED)	N/A
1711177	Vecuronium Bromide Related Compound B (15 mg) (Piperidinium, 1-[(2beta, 3alpha,	TBD

*Dates are targets and may change at any time. Q1January—March, Q2 April –June, Q3- July – September, Q4- October –December

Previously Out of Stock Items Now Available

Catalog	Description	Lot
1012553	Albendazole (200 mg)	R110M0
1012768	Alcohol (1.2 mL/ampule; 5 ampules)	R127S0
1044356	Atazanavir Related Compound A (25 mg) ((S)-2- [(Methoxycarbonyl)amino]-3,3-dimethylbutanoic acid)	R115L0
1067704	Betamethasone Dipropionate (125 mg)	R115J0
1076308	Bleomycin Sulfate (15 mg)	R118Q0
1096509	Carboprost Tromethamine (30 mg)	R119Y0
1096917	Cefaclor Delta-3 Isomer (15 mg)	R114Q0
1098129	Ceftazidime Delta-3-Isomer (15 mg)	R115Q0
1099008	Cephalexin (400 mg)	R118P0
1140270	Clomipramine Related Compound D (15 mg) (3-(3,7-Dichloro- 10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N- dimethylpropan-1-amine hydrochloride)	R121Q0
1179741	Dextran 70 (50 mg)	R125P0
1191226	Didanosine Related Compound A (25 mg) (Hypoxanthine)	R112V0
1292507	Glipizide (125 mg)	R09020
1335010	Hyoscyamine Related Compound A (10 mg) (Norhyoscyamine Sulfate)	R111D0
1335279	Hypromellose Acetate Succinate (100 mg)	R11070
1347530	Ipratropium Bromide Related Compound C (15 mg) ((2-RS)-3- hydroxy-2-phenylpropanoic acid)	R110P0
1443250	Mexiletine Hydrochloride (200 mg)	R121P0
1443952	Mineral Oil (1.5 mL)	R100P0
1481237	Oxaliplatin Related Compound C (20 mg) ([1R-trans-(1,2- cyclohexanediamine-N,N')]-trans-dihydroxido-[oxalato(2-)- O,O']platinum(IV))	R11580
1494895	Pantoprazole Sodium (250 mg)	R11350
1551150	Potassium Sucrose Octasulfate (300 mg)	R11510
1559647	Pregabalin Related Compound C (25 mg) (4-Isobutylpyrrolidin- 2-one)	R107G0
1601601	Residual Solvent Class 2 - Hexane (1.2 mL/ampule; 3 ampules)	R084L0
1607029	Saccharin Calcium (150 mg)	R120G0
1614807	Sodium Sulfate Anhydrous (1 g)	R089N0
1700501	L-Tryptophan (200 mg)	R101K0
1724747	Zinc Oxide (200 mg)	R11230

Items with New Package Size or New Description

Catalog	Description	Lot	Old Size	New Size
N/A	N/A	N/A	N/A	N/A

Reference Lots that are No Longer Valid (VUD)

This table lists previous RS lots that are (or will soon be) no longer valid for official use. If you still have any of these materials on hand, do not use them for compendial testing purposes after the last day of the month for the valid use dates listed. To test products, always be sure you use a current, valid lot of USP RS. **Current lot numbers and valid use dates for previous lots are available in the USP Store online [here](#), and by downloading the free Reference Standards and Resources App**

Catalog	Description	Current Lot	Previous Lot	Unit Price
1000521	Acarbose (200 mg) (COLD SHIPMENT REQUIRED)	R080U0	F0M160(31-Oct-19)	\$300.00
1000521	Acarbose (200 mg) (COLD SHIPMENT REQUIRED)	R080U0	F0M160(31-Oct-19)	\$300.00
1000521	Acarbose (200 mg) (COLD SHIPMENT REQUIRED)	R080U0	F0M160(31-Oct-19)	\$300.00
1044651	Atovaquone (200 mg)	R11150	R003Y0(31-Oct-19)	\$245.00
1078245	Budesonide Related Compound E (25 mg) (16alpha,17-[butylidenebis(oxy)]-11Beta,21-dihydroxypregna-1,4,14-triene-3,20-dione)	R07730	F005X0(31-Oct-19)	\$775.00
1095506	Carbidopa (400 mg)	R097J0	J0F258(31-Oct-19)	\$245.00
1097658	Cefixime (500 mg)	R095X0	R03930(31-Oct-19)	\$245.00
1129007	Chlortetracycline Hydrochloride (200 mg)	R09100	L0F198(31-Oct-19)	\$250.00
1129007	Chlortetracycline Hydrochloride (200 mg)	R09100	L0F198(31-Oct-19)	\$250.00
1129007	Chlortetracycline Hydrochloride (200 mg)	R09100	L0F198(31-Oct-19)	\$250.00

1149004	Corticotropin (5.8 Units/vial; 2 vials) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED)	R054V1	R054N1(31-Oct-19)	\$235.00
1149004	Corticotropin (5.8 Units/vial; 2 vials) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED)	R054V1	R054N1(31-Oct-19)	\$235.00
1149004	Corticotropin (5.8 Units/vial; 2 vials) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED)	R054V1	R054N1(31-Oct-19)	\$235.00
1150502	Cromolyn Sodium (500 mg)	R099H0	K0L232(31-Oct-19)	\$245.00
1173064	Desloratadine Related Compound F (50 mg) (8-Chloro-6,11-dihydro-11-(N-formyl- 4-piperidinylidene) -5H- benzo[5,6]cyclohepta[1,2-b]pyridine)	R082U0	F04050(31-Oct-19)	\$835.00
1181007	Dextromethorphan Hydrobromide (500 mg)	R09230	K0F118(31-Oct-19)	\$245.00
1200000	Digoxin (250 mg)	R08930	P0I054(31-Oct-19)	\$250.00
1228010	Drometizole Trisiloxane (200 mg)	R097D0	F0J247(31-Oct-19)	\$245.00
1242032	Erythromycin Related Compound N (50 mg) (N-Demethylerythromycin A)	R085M0	R030K0(31-Oct-19)	\$865.00
1265402	Ethyl Acetate (1.2 mL/ampule; 3 ampules)	R09350	R032S0(31-Oct-19)	\$240.00
1267000	Ethylparaben (200 mg)	R09490	I2L094(31-Oct-19)	\$275.00
1285829	Fluticasone Propionate Related Compound D (15 mg) (S-methyl 6alpha, 9alpha-difluoro-11beta-hydroxy-16alpha- methyl-3-oxo-17alpha- propionyloxyandrosta-1,4-diene-17beta- carbothioate)	R079K0	F019M0(31-Oct-19)	\$835.00
1283200	Formic Acid (1.2 mL/ampule; 3 ampules)	R082L0	R016R0(31-Oct-19)	\$245.00
1286107	Formoterol Fumarate (200 mg)	R097M0	R04680(31-Oct-19)	\$575.00
1288463	Gemcitabine Hydrochloride (200 mg)	R094H0	H0I101(31-Oct-19)	\$245.00
1295888	Glycyrrhizic Acid (25 mg)	R09190	R043A0(31-Oct-19)	\$625.00
1298004	Gramicidin (200 mg)	R091H0	J0M340(31-Oct-19)	\$250.00
1298004	Gramicidin (200 mg)	R091H0	J0M340(31-Oct-19)	\$250.00
1298004	Gramicidin (200 mg)	R091H0	J0M340(31-Oct-19)	\$250.00
1302509	Halcinonide (200 mg)	R082M0	H0L014(31-Oct-19)	\$245.00
1324308	Hydroxocobalamin Acetate (150 mg)	R080S0	F0M209(31-Oct-19)	\$255.00
1353500	Isotretinoin (200 mg)	R09860	R017X0(31-Oct-19)	\$245.00
1652704	L-Theanine (200 mg)	F1K090	F0K090(31-Oct-19)	\$235.00
1367592	Linezolid Related Compound C (20 mg) ((S)-5-(aminomethyl)-3-(3-fluoro-4- morpholinophenyl)oxazolidin-2-one)	R088P0	F0L498(31-Oct-19)	\$835.00
1370462	Losartan Potassium (150 mg)	R095K0	H1M331(31-Oct-19)	\$245.00
1378012	Medroxyprogesterone Acetate Related Compound A (25 mg) (6alpha-Methyl- 3,20-dioxopregnan-17-yl acetate)	F2C427	F1C427(31-Oct-19)	\$855.00

1379423	Meloxicam Related Compound B (25 mg) (5-Methylthiazol-2-amine)	R094G0	H1K353(31-Oct-19)	\$835.00
1430000	Methylergonovine Maleate (50 mg)	R092K0	R007F0(31-Oct-19)	\$245.00
1438001	Methyltestosterone CIII (250 mg)	K3M353	K2M353(31-Oct-19)	\$325.00
1448640	Moxifloxacin Related Compound D (15 mg) (1-Cyclopropyl-8-fluoro-6-methoxy-1,4-dihydro-7-[(4aS,7aS)-octahydro-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-3-quinolinecarboxylic acid)	R089R0	F009J0(31-Oct-19)	\$835.00
1478378	Olmesartan Medoxomil Related Compound A (20 mg) (1-{{2'-(1H-Tetrazol-5-yl)biphenyl-4-yl}methyl}-4,4-dimethyl-2-propyl-1H-furo[3,4-d]imidazol-6(4H)-one)	R089B0	R017P0(31-Oct-19)	\$775.00
1488000	Oxymorphone CII (300 mg)	R098R0	R050C0(31-Oct-19)	\$325.00
1535020	Phenytoin Related Compound B (50 mg) (2,2-Diphenyl-2-ureidoacetic acid)	R101Y0	G1J173(31-Oct-19)	\$835.00
1643292	Racemethionine (200 mg)	F1J246	F0J246(31-Oct-19)	\$265.00
1604825	Rivastigmine Related Compound D (50 mg) (3-Acetylphenyl ethyl(methyl)carbamate)	R096P0	R004A0(31-Oct-19)	\$775.00
1617000	Sorbitol (125 mg)	R084Y0	R055R0(31-Oct-19)	\$225.00
1644003	Terpin Hydrate (750 mg)	R07340	I0M171(31-Oct-19)	\$245.00
1667290	Tiamulin Fumarate (250 mg)	R101R0	G1J295(31-Oct-19)	\$245.00
1672600	Tramadol Hydrochloride CIV (100 mg)	R09840	G0L065(31-Oct-19)	\$325.00
1699027	Tropicamide Related Compound B (50 mg) (N-ethyl-2-phenyl-N-(pyridin-4-ylmethyl)acrylamide)	R09080	F00560(31-Oct-19)	\$835.00
1708729	Valproic Acid Related Compound A (0.25 mL) (2-allylpent-4-enoic acid)	R089K0	H0I276(31-Oct-19)	\$775.00
1083303	tert-Butylmethyl ether (1.2 mL/ampule; 3 ampules)	R064R0	F0E192(31-Oct-19)	\$245.00

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