



January 2017

Table of Contents

[Reference Standards Highlights](#)

- [Reference Standards Under Development](#)
- [New Reference Standards Now Available](#)
- [Items with New Lots](#)
- [Previously Out-of-Stock Items Now Available](#)
- [Backorder Availability Estimates, January 24, 2017,](#)
- [Items with New Package Size or Description](#)
- [RS Lots That Are No Longer Valid](#)

[USP Publication Highlights](#)

- [USP 40–NF 35](#)
- [New Food Chemicals Codex \(FCC\) Online Platform](#)
- [2015 Dietary Supplements Compendium](#)
- [USP–NF Archive](#)

[Recently Released](#)

- [USP 40–NF 35](#)

[Showcasing](#)

- [Dietary Supplements Verification Program Website Launch](#)

[Event Highlights](#)

- [USP User Forums](#)
- [Workshops](#)

[USP Education](#)

- [Find Courses](#)
- [Sign Up for USP Education Information](#)

[Compendial Highlights](#)

- [New Official Text](#)
- [Compendial Notices](#)
- [Stimuli Articles](#)

[Tip of the Month](#)

- [Sign up to Receive the Reference Standards App](#)

[Question of the Month](#)

[Click on links to go to sections.](#)

[USP Catalog](#)

For all the latest information, visit www.usp.org

Reference Standards Highlights

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dates; items that have a new price and/or have a new package size; items with lots that are (or soon will be) no longer valid; and items with new lots since the last email notice.

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 at www.usp.org/products.

An expanded list of [USP Reference Standards Under Development](#) has been posted to the USP website. The list includes new **USP Reference Standards that we expect to release within a year**. The list is updated four times per year; most recently in April 2016. A new list should post soon. The list can be sorted by calendar quarter, monograph name, compendium and more. The list can be sorted by Reference Standard category (impurity, small molecule, system suitability, etc).

The Reference Standards Release Notification Service can be used to notify you when a new never-before-released Reference Standard becomes available. The Notification Service does not communicate the release of back-ordered items or lot changeovers. To participate, fill out the form online at www.usp.org/reference-standards/find-reference-standard/notification-service.

[Return to Table of Contents](#)



New Reference Standards Now Available

Catalog #	Description and Package Size	Lot	Price (USD)
1021292	Aminotriazinone (300 mg)	F053C0	\$450.00
1031616	Amoxicillin Related Compound H (15 mg)	F066E0	\$695.00
1075892	Bisphenol A (200 mg)	F059D0	\$225.00
1131858	Cholestanol (200 mg)	F051B0	\$175.00
1269105	Exenatide (2.73 mg)	F052N0	\$950.00
1270480	Fingolimod Hydrochloride (300 mg)	F062E0	\$2,075.00
1270526	Fingolimod System Suitability Mixture (40 mg)	F062F0	\$695.00
1288452	Gatifloxacin Related Compound E (15 mg)	F045U0	\$730.00
1372344	Polyamide 6 (1 g)	F058L0	\$225.00
1379128	Megestrol Acetate Related Compound C (20 mg)	F05660	\$695.00
1544858	Plant Stanol Esters (10 x 100 mg)	F05300	\$175.00
1724474	Ziprasidone Related Compound F (15 mg)	F054L0	\$695.00

Items with New Lots

Catalog #	Description and Package Size	Current Lot	Previous Lot (Valid Use Date)	Price (USD)
1012917	Alfuzosin Hydrochloride (150 mg)	F1H162	F0H162 (31-Jan-18)	\$315.00
1013002	Allopurinol (250 mg)	R05890	J0C186 (31-Dec-17)	\$230.00
1044582	Atorvastatin Related Compound H (20 mg)	R04610	G0M500 (31-Dec-17)	\$730.00
1045520	Azacitidine (150 mg)	R056T0	R012Q0 (31-Dec-17)	\$230.00
1071508	Biotin (200 mg)	R04670	J0L310 (31-Jan-18)	\$230.00
1083100	3-tert-Butyl-4-hydroxyanisole (200 mg)	R043W0	N0L032 (31-Dec-17)	\$230.00
1096724	Carmustine (75 mg)	R071D0	F0I274 (31-Jul-17)	\$230.00
1097614	Cefdinir (300 mg)	R061W0	G0K367 (30-Nov-17)	\$230.00
1109000	Chlordiazepoxide CIV (200 mg)	I2M083	I1M083 (31-Dec-17)	\$305.00
1134380	Clarithromycin Related Compound A (50 mg)	R070X0	H1H381 (31-Dec-17)	\$730.00
1149004	Corticotropin (5.3 Units/vial; 2 vials)	R054N0	M2I180 (30-Jun-17)	\$195.00
1163151	Dantrolene Sodium (100 mg)	R051P0	F0G156 (31-Dec-17)	\$240.00
1179800	Dextran Vo Marker (100 mg)	R07020	F0B242 (31-Dec-17)	\$240.00
1193265	Diethylene Glycol (5 x 0.2 mL)	R05070	G0J412 (31-Jan-18)	\$230.00
1211006	Dimethyl Sulfoxide (3 g)	R056E0	H0D273 (31-Dec-17)	\$305.00
1229883	Duloxetine Related Compound H (30 mg)	R066U0	R032X0 (30-Nov-17)	\$730.00
1231808	Econazole Nitrate (250 mg)	R056L0	H1K380 (31-Dec-17)	\$230.00
1268783	Etonogestrel (100 mg)	R061G0	F0M257 (31-Dec-17)	\$670.00
1269221	Famotidine Related Compound B (25 mg)	R05620	F0G182 (31-Jan-18)	\$730.00
1279826	Fluoxetine Related Compound B	R04500	G1I129 (31-Jan-18)	\$730.00
1282707	Fondaparinux Sodium for Assay (0.6 mL)	R065E0	F0M178 (30-Sep-17)	\$240.00
1283313	Foscarnet Related Compound B (10 mg)	R069F0	F0H254 (30-Nov-17)	\$730.00



1285931	Fluvastatin Sodium (2 x 350 mg)	R061P0	I0K242 (31-Jan-18)	\$305.00
1327000	Hydroxychloroquine Sulfate (200 mg)	R052K0	K0G211 (31-Jan-18)	\$230.00
1358820	Levalbuterol Related Compound D (30 mg)	R06500	G0M302 (31-Jan-18)	\$730.00
1362169	Levofloxacin Related Compound F (25 mg)	R07210	F007V0 (31-Dec-17)	\$730.00
1367639	Linezolid R-Isomer (20 mg)	R05950	F019Q0 (30-Nov-17)	\$730.00
1375182	Mannose (500 mg)	R058C0	F0G141 (30-Nov-17)	\$200.00
1437009	Methylprednisolone Hemisuccinate (250 mg)	R052J0	J0L519 (31-Dec-17)	\$230.00
1444707	Mitomycin (50 mg)	R07240	L0L428 (31-Oct-17)	\$705.00
1446906	Morantel Tartrate (100 mg)	R066C0	F0D295 (30-Nov-17)	\$230.00
1448016	Morphine Related Compound A CI (20 mg)	F2M354	F0H436 (31-Dec-17)	\$730.00
1448027	Morphine Related Compound B CII (20 mg)	F2M359	F0H435 (31-Dec-17)	\$730.00
1457083	Naphthalene (200 mg)	R050R0	H0L124 (31-Jan-18)	\$230.00
1478334	Olanzapine Related Compound C (5 mg)	R055F0	R016Q0 (30-Nov-17)	\$730.00
1481000	Oxacillin Sodium (200 mg)	R062U0	K0K221 (31-Jan-18)	\$230.00
1494079	Pancreatin Lipase (2 g)	R05190	J0G363 (31-Dec-17)	\$240.00
1559505	Prednisone Tablets (30 tablets)	R05990	R031Y1 (30-Jun-17)	\$270.00
1604621	Risedronate Related Compound A (20 mg)	R05260	F0I072 (31-Jan-18)	\$730.00
1604847	Rivastigmine Tartrate R-Isomer (20 mg)	F2M229	F1M229 (30-Nov-17)	\$730.00
1612540	Sevoflurane (1 mL)	R071C0	H1K268 (30-Nov-17)	\$230.00
1613407	Sodium Acetate (1 g)	F1D083	F0D083 (31-Dec-17)	\$230.00
1623604	Succinylmonocholine Chloride (125 mg)	R05600	H0I364 (31-Dec-17)	\$730.00
1635206	Sulfaquinoxaline (200 mg)	R078E0	F0A005 (31-Dec-17)	\$230.00
1643361	Taurine (100 mg)	R006V1	R006V0 (31-Dec-17)	\$200.00
1643678	Tenofovir Disoproxil Related Compound G (15 mg)	R062P0	R038N0 (31-Jan-18)	\$730.00
1699333	Tropium Chloride Related Compound C (20 mg)	F1J341	F0J341 (31-Jan-18)	\$730.00
1705505	Undecylenic Acid (200 mg)	R06540	G2C018 (31-Dec-17)	\$230.00
1707839	Valacyclovir Hydrochloride (200 mg)	R053Q0	G0K421 (31-Dec-17)	\$230.00
1712012	Vigabatrin Related Compound A (50 mg)	R06650	F0K383 (31-Dec-17)	\$730.00

Previously Out-of-Stock Items Now Available

Catalog #	Description and Package Size	Lot	Price (USD)
1083100	3-tert-Butyl-4-hydroxyanisole (200 mg)	R043W0	\$230.00
1096724	Carmustine (75 mg)	R071D0	\$230.00
1134380	Clarithromycin Related Compound A (50 mg)	R070X0	\$730.00
1149004	Corticotropin (5.3 Units/vial; 2 vials)	R054N0	\$195.00
1179708	Dextran 40 (50 mg)	R067Q0	\$240.00
1211006	Dimethyl Sulfoxide (3 g)	R056E0	\$305.00
1219008	Diphenoxylate Hydrochloride CII (200 mg)	R06680	\$305.00
1282707	Fondaparinux Sodium for Assay (0.6 mL)	R065E0	\$240.00
1283313	Foscarnet Related Compound B (10 mg)	R069F0	\$730.00
1327000	Hydroxychloroquine Sulfate (200 mg)	R052K0	\$230.00
1375182	Mannose (300 mg)	R058C0	\$200.00
1444707	Mitomycin (50 mg)	R07240	\$705.00



1448016	Morphine Related Compound A CI (20 mg)	F2M354	\$730.00
1448027	Morphine Related Compound B CII (20 mg)	F2M359	\$730.00
1643361	Taurine (100 mg)	R006V1	\$200.00
1712012	Vigabatrin Related Compound A (50 mg)	R06650	\$730.00

Backorder Availability Estimates, January 24, 2017

Catalog #	Description	Expected Availability*
1044210	Astaxanthin Esters from Haematococcus pluvialis (5 x 100 mg)	Q1/2017
1065550	Betadex Sulfobutyl Ether Sodium (500 mg)	Q1/2017
1078824	Buspirone Related Compound L (75 mg x 2)	Q1/2017
1131960	Cholesterol (125 mg)	Q1/2017
1133547	Choline Chloride (500 mg)	Q1/2017
1134007	Chymotrypsin (300 mg)	Q1/2017
1152009	Cyanocobalamin (replacement item 1152011 in Test)	Q1/2017
1177032	Dexamethasone Sodium Phosphate (350 mg)	Q1/2017
1296029	Glycopyrrolate Related Compound A (50 mg)	Q1/2017
1349003	Isoflurane (1 mL)	Q1/2017
1377009	Meclizine Hydrochloride (500 mg)	Q1/2017
1409604	Methenamine Mandelate (200 mg)	Q1/2017
1475008	Novobiocin (200 mg)	Q2/2017
1535722	Phosphatidic Acid (Soy) Monosodium (50 mg)	Q1/2017
1535755	Phosphatidylcholine (Soy) (50 mg)	Q1/2017
1545034	Plastic Additive 12 (100 mg)	Q2/2017
1623003	Streptomycin Sulfate (200 mg)	Q2/2017

*Dates are targets and may change at any time. Q12017 January—March 2017, Q22017 April –June 2017

[Return to Table of Contents](#)



Items with New Package Size or New Description

Catalog #	Description	Old Size	New Size	Lot	Price (USD)
1044582	Atorvastatin Related Compound H (20 mg) *	N/A	N/A	R04610	\$730.00
1193265	Diethylene Glycol (5 x 0.2 mL)	0.5 mL	5x 0.2 mL	R05070	\$230.00
1268783	Etonogestrel (100 mg)	50 mg	100 mg	R061G0	\$670.00
1269221	Famotidine Related Compound B (25 mg) **	N/A	N/A	R05620	\$730.00
1358820	Levalbuterol Related Compound D (30 mg) ***	N/A	N/A	R06500	\$730.00
1437009	Methylprednisolone Hemisuccinate (250 mg)	200 mg	250 mg	R052J0	\$230.00
1604621	Risedronate Related Compound A (20 mg) ****	N/A	N/A	R05260	\$730.00
1613407	Sodium Acetate (1 g) (RS)*****	N/A	N/A	F1D083	\$230.00
1642857	Tacrolimus System Suitability Mixture (10 mg)*****	N/A	N/A	R053Y0	\$850.00
1699333	Tropium Chloride Related Compound C 20mg*****	N/A	N/A	F1J341	\$730.00

* Chemical name change adding Lactone Impurity to the name

** Chemical name change substituted AS for RS

*** Chemical name change adding (5-[2-((1,1-dimethylethyl)amino)-1-hydroxyethyl]-2-hydroxy-benzaldehyde sulfate (2:1))

**** Chemical name change adding Monohydrate to the name

***** Chemical name change from AS to RS

***** Chemical name change (A mixture consisting of tacrolimus, tacrolimus 19-epimer, ascomycin and tacrolimus 8-propyl analog)

***** Chemical Name Change ((1R, 3r, 5S)-3-Hydroxyspiro[8-azoniabicyclo[3.2.1]octane-8, 1'-pyrrolidinium]chloride)

[Return to Table of Contents](#)



RS Lots That are No Longer Valid

These Tables list 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](#) using the Reference Standards: Alphabetical Listings to look up the item of interest.

No Longer Valid as of December 2016				
Catalog #	Description	Current Lot	Previous Lot/ Valid Use Date	Price (USD)
1000408	Abacavir Sulfate (200 mg)	R028L0	F1L487 (31-Dec-16)	\$222.00
1042689	Aripiprazole Related Compound F (25 mg)	R035L0	F0L068 (31-Dec-16)	\$692.00
1045574	Azacitidine Related Compound C (15 mg)	R02800	F0L319 (31-Dec-16)	\$692.00
1084259	Butyraldehyde (3 x 1.2 mL)	R013G0	F0L063 (31-Dec-16)	\$222.00
1096655	Carvedilol Related Compound C (20 mg)	R038F0	F0H151 (31-Dec-16)	\$692.00
1102408	Cephapirin Benzathine (100 mg)	F03081	F (31-Dec-16)	\$222.00
1111001	Chlorhexidine (200 mg)	R02190	G0L171 (31-Dec-16)	\$222.00
1154707	Cyclomethicone 4 (200 mg)	R040C0	G0J394 (31-Dec-16)	\$222.00
1224802	Docosate Sodium (1 g)	R030M0	L0H276 (31-Dec-16)	\$222.00
1229828	Duloxetine Related Compound A (10 mg)	G1M093	G0M093 (31-Dec-16)	\$692.00
1234001	Edrophonium Chloride (200 mg)	R03280	H (31-Dec-16)	\$222.00
1234307	Eicosapentaenoic Acid Ethyl Ester (500 mg)	R023R0	H0L521 (31-Dec-16)	\$600.00
1250008	Estradiol (500 mg)	R025F0	N0J191 (31-Dec-16)	\$222.00
1269403	Fenbendazole (100 mg)	R03700	F (31-Dec-16)	\$692.00
1316004	Hydrocortisone (200 mg)	R038V0	N0F289 (31-Dec-16)	\$222.00
1354309	Ivermectin (200 mg)	H1I385	H0I385 (31-Dec-16)	\$222.00
1356701	Lactose Monohydrate (500 mg)	R045A0	H1K036 (31-Dec-16)	\$222.00
1373008	Mafenide Acetate (200 mg)	R045N0	G0L536 (31-Dec-16)	\$222.00
1375025	Maltose Monohydrate (500 mg)	R02870	G0M059 (31-Dec-16)	\$222.00
1433008	Methylphenidate Hydrochloride CII (125 mg)	R03510	K0M063 (31-Dec-16)	\$235.00
1463701	Nifedipine Nitrosophenylpyridine Analog (25 mg)	R02230	K1F147 (31-Dec-16)	\$692.00
1481237	Oxaliplatin Related Compound C (20 mg)	R029E0	H0L353 (31-Dec-16)	\$692.00
1587001	Pyridoxine Hydrochloride (200 mg)	R031S0	Q1M498 (31-Dec-16)	\$222.00
1597005	Quinine Sulfate (500 mg)	J1K293	J0K293 (31-Dec-16)	\$222.00
1603006	Riboflavin (500 mg)	R037C0	N1J079 (31-Dec-16)	\$222.00
1612608	Silver Sulfadiazine (200 mg)	R03500	J1H366 (31-Dec-16)	\$222.00
1614501	Sodium Nitroprusside (500 mg)	R034D0	I0L347 (31-Dec-16)	\$222.00
1614807	Sodium Sulfate Anhydrous (1 g)	R029V0	R00450 (31-Dec-16)	\$222.00
1673001	Travoprost (3 mL)	R046A0	H0K067 (31-Dec-16)	\$222.00
1707894	Valacyclovir Related Compound G (50 mg)	R02250	F0I075 (31-Dec-16)	\$692.00
1714528	Vinorelbine Related Compound A (25 mg)	R03840	F1J081 (31-Dec-16)	\$1,072.00
1672010	o-Toluenesulfonamide (200 mg)	R037G0	F0E163 (31-Dec-16)	\$346.00
1012595	rAlbumin Human (6 mg)	R04600	G0M268 (31-Dec-16)	\$222.00



No Longer Valid as of January 2017				
Catalog #	Description	Current Lot	Previous Lot/ Valid Use Date	Price (USD)
1009923	Acetyltriethyl Citrate (500 mg)	R041M0	H0I339 (31-Jan-17)	\$222.00
1011007	Acitretin (200 mg)	R04460	F0E266 (31-Jan-17)	\$519.00
1041904	Aprepitant (150 mg)	R047A0	F0K081 (31-Jan-17)	\$297.00
1044593	Atorvastatin Related Compound I (20 mg)	R03460	F0K121 (31-Jan-17)	\$692.00
1152009	Cyanocobalamin (5 x 300 mg)		O0H288 (31-Jan-17)	\$222.00
1235139	Emtricitabine System Suitability Mixture B (15 mg)	R05270	F0J165 (31-Jan-17)	\$692.00
1236007	Ephedrine Sulfate (200 mg)	I1G194	I0G194 (31-Jan-17)	\$222.00
1238002	Equilin (25 mg)	R030G0	J0F228 (31-Jan-17)	\$295.00
1260023	Ethinyl Estradiol Related Compound B (20 mg)	R03960	G0M193 (31-Jan-17)	\$692.00
1278007	Fluorometholone (200 mg)	R032K0	K0M523 (31-Jan-17)	\$222.00
1283200	Formic Acid (1.2 mL/ampule; 3 ampules)	R016R0	F0E217 (31-Jan-17)	\$222.00
1286300	10-Formylfolic Acid (25 mg)	R02850	F2B226 (31-Jan-17)	\$692.00
1291548	Ginkgolic Acids (20 mg)	R024B0	G0J291 (31-Jan-17)	\$250.00
1292347	Glimepiride Related Compound D (20 mg)	R055V0	G0M401 (31-Jan-17)	\$692.00
1324002	Hydroquinone (500 mg)	R034B0	H1I361 (31-Jan-17)	\$222.00
1372061	Lysophosphatidylcholine (Soy) (40 mg)	R042M0	F0L268 (31-Jan-17)	\$692.00
1375502	Mebendazole (200 mg)	R042U0	H0K198 (31-Jan-17)	\$222.00
1411005	Methimazole (200 mg)	H1J230	H0J230 (31-Jan-17)	\$222.00
1441287	Metoprolol Fumarate (200 mg)	G1G148	G0G148 (31-Jan-17)	\$222.00
1444300	Misoprostol (100 mg)	R035F0	G0L351 (31-Jan-17)	\$606.00
1446600	Monosodium Glutamate (1 g)	F1D387	F0D387 (31-Jan-17)	\$222.00
1460000	Neostigmine Methylsulfate (200 mg)	R040F0	J0F167 (31-Jan-17)	\$222.00
1478561	Omeprazole Related Compound I (15 mg)	F2M516	F1M516 (31-Jan-17)	\$692.00
1545500	Polacrillin Potassium (200 mg)	R033B0	F-2 (31-Jan-17)	\$222.00
1601441	Residual Solvent Class 2 - Methylene Chloride (1.2 mL/ampule; 3 ampules)	R039B0	H0L543 (31-Jan-17)	\$222.00
1615956	Sorbic Acid (1 g)	R036N0	G0K313 (31-Jan-17)	\$222.00
1643565	Temozolomide Related Compound B (15 mg)	F1I322	F0I322 (31-Jan-17)	\$692.00
1643601	Tenofovir (15 mg)	R044C0	F0J005 (31-Jan-17)	\$222.00
1719000	Warfarin (200 mg)	R03680	I1G072 (31-Jan-17)	\$222.00
1724656	Zileuton (150 mg)	G1J062	G0J062 (31-Jan-17)	\$222.00

[Return to Table of Contents](#)



No Longer Valid as of February 2017				
Catalog #	Description	Current Lot	Previous Lot/ Valid Use Date	Price (USD)
1000496	Abacavir Stereoisomers Mixture (15 mg)	R044D0	F0J102 (28-Feb-17)	\$730.00
1019803	Aminobenzoic Acid (200 mg)	R021P1	R021P0 (28-Feb-17)	\$230.00
1020008	Aminobutanol (500 mg)	R049T0	H0G256 (28-Feb-17)	\$585.00
1069007	Betamethasone Valerate (200 mg)	R02150	L0K350 (28-Feb-17)	\$230.00
1086403	Calcium Carbonate (1 g)	R030A0	F0D099(28-Feb-17)	\$230.00
1123135	Chlorpheniramine Related Compound B (25 mg)	R040B0	F0M273 (28-Feb-17)	\$730.00
1133547	Choline Chloride (500 mg)		H0J308 (28-Feb-17)	\$230.00
1141024	Clotrimazole Related Compound A (25 mg)	R02240	J2M033 (28-Feb-17)	\$730.00
1143802	Codeine N-Oxide Cl (30 mg)	R023N0	G0A034 (28-Feb-17)	\$310.00
1166309	Dehydroacetic Acid (200 mg)	R035K0	F(28-Feb-17)	\$230.00
1180503	Dextromethorphan (2 g)	I3F274	I2F274 (28-Feb-17)	\$715.00
1187091	Dibutyl Sebacate (1 mL)	R03810	F1K138 (28-Feb-17)	\$230.00
1249417	Escitalopram Related Compound A (10 mg)	R028B0	F0I112 (28-Feb-17)	\$730.00
1270377	Fexofenadine Hydrochloride (200 mg)	R032H0	G0K308 (28-Feb-17)	\$230.00
1287358	Gabapentin Related Compound D (10 mg)	R01920	G1K279 (28-Feb-17)	\$730.00
1337809	Imipenem Monohydrate (100 mg)	R038R0	I1K226 (28-Feb-17)	\$230.00
1359415	Levetiracetam Racemic Mixture (15 mg)	R028T0	G0L376 (28-Feb-17)	\$715.00
1379401	Meloxicam (400 mg)	R02670	H0J100 (28-Feb-17)	\$385.00
1460725	Nevirapine Related Compound A (15 mg)	R03660	R017B0 (28-Feb-17)	\$730.00
1478185	Oleyl Alcohol (5 x 50 mg)	R05550	F0M526 (28-Feb-17)	\$230.00
1478630	Ondansetron Resolution Mixture (50 mg)	R041W0	G0K261 (28-Feb-17)	\$730.00
1483200	Oxcarbazepine Related Compound E (10 mg)	R05050	F0L092 (28-Feb-17)	\$730.00
1491300	Oxytocin (5 vials, 46 USP units per vial)	F3K133	F2K133 (28-Feb-17)	\$240.00
1491354	Paclitaxel Related Compound B (20 mg)	R035U0	J0L381 (28-Feb-17)	\$1,130.00
1508901	Pentoxifylline (200 mg)	F3J389	F2J389 (28-Feb-17)	\$230.00
1535733	Phosphatidylcholine (2 x 100 mg)	R042D1	G0M311 (28-Feb-17)	\$230.00
1547925	Polysorbate 20 (2 g)	R035M0	G0M089 (28-Feb-17)	\$230.00
1554669	Praziquantel Related Compound B (50 mg)	R04950	R005L0 (28-Feb-17)	\$730.00
1611900	Selegiline Hydrochloride (200 mg)	R045W0	H0G394 (28-Feb-17)	\$230.00
1643361	Taurine (100 mg)	R006V1	H0L305 (28-Feb-17)	\$200.00
1667530	Tinidazole Related Compound A (100 mg)	R03970	G0L081 (28-Feb-17)	\$730.00
1671006	Tolnaftate (200 mg)	R042G0	K0H308 (28-Feb-17)	\$230.00
1686310	Trifluridine Related Compound A (10 mg)	R056X0	H0L412 (28-Feb-17)	\$730.00
1711268	Venlafaxine Hydrochloride (100 mg)	R032T0	G0M315 (28-Feb-17)	\$290.00
1714619	Vinpocetine Related Compound A (30 mg)	F1I301	F0I301 (28-Feb-17)	\$730.00
1714620	Vinpocetine Related Compound B (30 mg)	F1I302	F0I302 (28-Feb-17)	\$730.00
1714652	Vinpocetine Related Compound D (30 mg)	F1I312	F0I312 (28-Feb-17)	\$730.00
1724419	Ziprasidone Related Compound A (10 mg)	F1I397	F0I397 (28-Feb-17)	\$730.00

[Return to Table of Contents](#)



Recently Released!

USP 40–NF 35 is Now Available!

The latest version of the USP-NF was released on November 1, 2016. The USP 40–NF 35 features more than 4,900 monographs and over 300 general chapters.

Changes include:

- 17 new or revised general chapters and more than 120 new and revised Reagents
- 154 new or revised monographs, including the first Global Health monograph for Chlorhexidine Gluconate Topical Gel
- Plus important changes to General Notices and Requirements



Visit <http://www.usp.org/products> and select “buy now” under the icon of the USP–NF that you wish to order.

Showcasing...

Dietary Supplements Verification Program website is live!

USP launched their new consumer-facing <http://www.quality-supplements.org> website in September. The focus of this website is on our dietary supplement verification program. It also provides resources for healthcare practitioners including a link to a continuing education program for physicians, nurses, pharmacists, and dietitians.



[Return to Table of Contents](#)



Event Highlights

USP User Forums Coming to a City Near You!

The USP Strategic Customer Development Team will be traveling around the world holding free seminars to discuss timely USP initiatives and how to use available USP resources to your advantage.

More information including locations and dates is available [here](#), or contact USPUserForum@usp.org.

Workshops

USP web forums and workshops encourage discussion of a wide range of current scientific findings and regulatory trends. Participants discuss hot topics that concern the public and exchange practical advice.

Information on workshops is available [here](#).

Registration Now Open for:

- [FDA and USP Workshop on Standards for Pharmaceutical Products](#) (February 27-28, 2017) *Critical Importance of Excipients in Product Development -- Why Excipients Are Important Now and in the Future*
- [USP Workshop on Biotherapeutics and Peptides](#) (February 20-21, 2017)
- [Nanomedicines--Technical and Regulatory Perspectives](#) (March 20-22, 2017)

Stakeholder Forums

Stakeholder Forums are your opportunity to hear about USP's plans for future standards and to get involved in the process. Attendance is free, and you can participate via Webex. Details available [here](#).

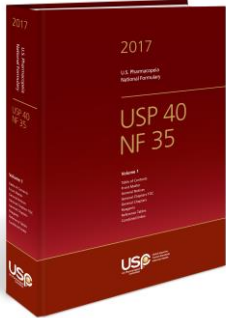
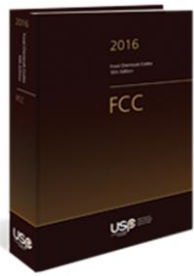
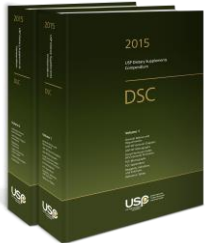

USP Education

USP's Education division is dedicated to providing quality education for chemists, scientists, and healthcare practitioners in the United States and around the world. We seek to improve the effective implementation of standards that affect best practices for the development, manufacture, regulation, compounding, storage, and dispensing of pharmaceuticals, dietary supplements, food additives, and other therapeutics. To find a course, please visit Education.usp.org. Sign up [here](#) to receive USP Education information.

[Return to Table of Contents](#)



USP Publication Highlights

	<p>Be Prepared for Compliance—Order <i>USP 40 – NF 35</i> Today! The latest edition of <i>USP–NF</i> was published on November 1, 2016. Order today for access to important updates, including:</p> <ul style="list-style-type: none"> • 17 new or revised general chapters, and more than 120 new and revised Reagents • 154 new or revised monographs for drug substances, drug products, excipients, and dietary supplements! <p>Available in print, online, and USB flash drive formats. Visit http://www.usp.org/products and select “buy now” under the icon of the <i>USP–NF</i> that you wish to order or call USP Customer Service at 1-800- 227-8772 (U.S. and Canada), +1-301-881-0666, or 00-800-4875-5555 (Select Europe).</p>
	<p>New <i>Food Chemicals Codex (FCC)</i> Online Platform The <i>FCC</i> is a collection of internationally recognized standards, methods and information that enables manufacturers and suppliers to verify the identity, quality, and purity of food ingredients including probiotics, prebiotics, sweeteners, colorants, flavors, and more. On September 1, USP launched a new enhanced <i>FCC</i> Online platform, featuring:</p> <ul style="list-style-type: none"> • Improved global search functionality • Simplified navigation • Personalized workspace • New individual accounts <p>Order now at order FCC or call USP Customer Service at 1-800-227-8772 (U.S. and Canada), +1-301-881-0666, or 00-800-4875-5555 (Select Europe).</p>
	<p>2015 <i>Dietary Supplements Compendium (DSC)</i>: The 2015 <i>DSC</i> has about 100 more monographs; over 40 new or revised Admissions Evaluations; more than 20 additional General Chapters; plus 150 pages added of full-color illustrations and/or images have been added. Save \$100 with promotion code HDWDZZ25. Order now at http://www.usp.org/dsc-2015 or by calling USP Customer Service 1-800-227-8772 (U.S. / Canada), +1-301-881-0666, or 00-800-4875-5555 (Select Europe).</p>
	<p><i>USP37–NF32</i> Archive Available Now! This new Archive complements the earlier Archive, which includes <i>USP28–NF23</i> through <i>USP36–NF31</i>. This valuable reference tool designed for scientists and industry professionals is now available electronically. Both Archives are provided as PDF files on USB flash drives. Order now at http://www.usp.org/store/products-services/usp-nf-archive or by calling USP Customer Service 1-800-227-8772 (U.S. / Canada), +1-301-881-0666, or 00-800-4875-5555 (Select Europe).</p>



Champion for Quality—Partner with USP

To ensure effective and high quality medicines, we are working hard to update and increase the number of new monographs in the *USP–NF*. But we can't do it alone. We need partners like you.

By partnering with us, you are helping to ensure greater availability of quality assured medicines, meeting FDA regulatory needs, and creating efficiencies in testing and compliance.

To learn more, contact Mike Goede at myg@usp.org.

Compendial Highlights

New Official Text



Revision Bulletins

posted January 27, 2017, official February 1, 2017

- [Almotriptan Tablets](#)
- [Carbidopa and Levodopa Tablets](#)
- [Clarithromycin Extended-Release Tablets](#)
- [Chondroitin Sulfate Sodium, Shark](#)
- [Donepezil Hydrochloride Tablets](#)
- [Dutasteride](#)
- [Entecavir Tablets](#)
- [Estradiol Transdermal Systems](#)
- [Niacin Extended-Release Tablets](#)
- [Oxymorphone Hydrochloride Extended-Release Tablets](#)
- [Paroxetine Extended-Release Tablets](#)
- [Promethazine Hydrochloride Oral Solution](#)
- [Quinine Sulfate Capsules](#)
- [Theophylline Oral Solution](#)

[Return to Table of Contents](#)



Errata:

posted January 27, 2017, official February 1, 2017

- [Access Updated USP–NF Errata Table](#)



IRAs

posted January 27, 2017, official March 1, 2017

- [Anastrozole Tablets](#)
- [Doxorubicin Hydrochloride Injection](#)



[Stage 6 Notices](#)

Nothing new

[Compendial Notices](#)

General Announcements:

posted/updated January 27, 2017

- [<797> Pharmaceutical Compounding–Sterile Preparations to be Republished in PF](#)
- [Standards for Radioactive Articles Key Issues Page Updated](#)
- [2015-2020 Cumulative List of USP–NF Revisions Updated](#)
- [Commentary for PF 42\(4\) and 42\(5\)](#)

Comment on Proposed USP–NF Standards:

- [Pharmacopeial Forum 43\(1\) \[Jan.–Feb. 2017\] Open for Comment](#) (deadline: March 31, 2017)
 - [Table of Contents for PF 43\(1\)](#)



Call for Candidates:

Visit the [Call For Candidates](#) website to learn more and apply

[Stimuli Articles](#)

Stimuli Articles can be accessed for free at www.usppf.com

Tip of the Month

Note: You Can Sign Up to be Notified When the Reference Standards App is Available for Download



Real Time, Real Easy!

USP is developing a reference standard app to help you access updated information anytime from anywhere. Sign up to be notified when the app is available. To sign up click [here](#).

[Return to Table of Contents](#)



Question of the Month

In a USP monograph with a GC method, is there any reason why an alternate inert carrier gas cannot be used?

You may use an alternate carrier gas, if you deem it acceptable as stated in section 6.30 of the USP-NF General Notices. The section states:

6.30. Alternative and Harmonized Methods and Procedures

Alternative methods and/or procedures may be used if they provide advantages in terms of accuracy, sensitivity, precision, selectivity, or adaptability to automation or computerized data reduction, or in other special circumstances. Such alternative procedures and methods shall be validated as described in the general chapter Validation of Compendial Procedures <1225> and must be shown to give equivalent or better results. Only those results obtained by the methods and procedures given in the compendium are conclusive.

[Return to Table of Contents](#)