



August 2012

Table of Contents

Reference Standards Highlights

- [New Reference Standards Now Available](#)
- [Previously Out-of-Stock Items Now Available](#)
- [Backorder Availability Estimates, August 6, 2012](#)
- [Items with New Package Size or Description](#)
- [RS Lots That Are No Longer Valid](#)
- [Items with New Lots](#)

USP Publication Highlights

- [USP 35–NF 30 Standards Are Official!](#)
- [FCC, Eighth Edition](#)
- [2012 Dietary Supplements Compendium](#)
- [New Resource—USP on Compounding: A Guide for the Compounding Practitioner](#)

Event Highlights

- [USP User Forums](#)
- [Workshops](#)
- [Science & Standards Symposium](#)

Pharmacopeial Education

- [Find Courses](#)
- [Subscribe to the Pharmacopeial Education Email Bulletin](#)

Compendial Highlights

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

Tip of the Month

Question of the Month

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

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

[USP Online Catalog](#)

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 July 2012; 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dates; items that have a new price and/or have a new package size; items with lots that are (or soon will be) no longer valid; and items with new lots since the last email notice.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.

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 in the New Reference Standards Release Notification Program, please 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	Size	Lot	Price (USD)
1076115	Bosentan	200 mg	F0L283	\$417
1083529	Butyl Palmitate	500 mg	F0L291	\$204
1237611	Epoprostenol Related Compound A	15 mg	F0L042	\$681
1375241	Maprotiline Related Compound D	15 mg	F0L096	\$636
1598020	Rabeprazole Related Compound A	25 mg	F0L165	\$636
1672359	Torsemide Related Compound E	20 mg	F0L213	\$636

Previously Out-of-Stock Items Now Available

Catalog #	Description	Size	Lot	Price (USD)
1294207	Glucosamine Hydrochloride	200 mg	F1L072	\$204
1414025	Methotrexate Related Compound B	75 mg	G0L331	\$711
1446859	Montelukast Sodium	50 mg	G0L231	\$204
1572558	Propofol Related Compound C	25 mg	G1K251	\$636
1651621	Delta-9-Tetrahydrocannabinol	1 mL	H0K404	\$238

Backorder Availability Estimates, August 6, 2012

Catalog #	Description	Expected Availability*
1090739	Capecitabine Related Compound C (10 mg) (COLD SHIPMENT REQUIRED)	Q3/12
1478844	Orlistat Related Compound D (10 mg)	Q4/12
1554217	Pravastatin Related Compound A (15 mg)	Q3/12
1700002	Trypsin Crystallized (300 mg) (COLD SHIPMENT REQUIRED)	Q3/12

*Dates are targets and may change at any time. Q3/12=July–September 2012;
Q4/12=October–December 2012

Items with New Package Size or New Description

Catalog #	Description	Old Size	Size	Lot	Price (USD)
1097647	Cefepime Hydrochloride System Suitability (DISCONTINUED)*	25mg	25mg	G0J374 (07/13)	\$636
1446859	Montelukast Sodium	150 mg	50 mg	G0L231	\$204
1572558	Propofol Related Compound C**	50 mg	25 mg	G1K251	\$636

*This Item is discontinued; Lot G0J374 has a Valid Use Date of 07/13

**The chemical name changed to 2,6-diisopropylphenyl isopropyl ether

[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 July 31, 2012				
Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1090739	Capecitabine Related Compound C (10 mg)*	G0I370 (07/12)	H0L147	\$636
1098184	Ceftriaxone Sodium (350 mg)	G1D265 (07/12)	H0J296	\$204
1098220	Cefuroxime Axetil (350 mg)	G (07/12)	H0K039	\$204
1104006	Cetylpyridinium Chloride (500 mg)	J0D299 (07/12)	J1K032	\$204
1133004	Cholestyramine Resin (500 mg)	I (07/12)	J0J386	\$162
1140101	Clomiphene Related Compound A (100 mg)	F1B206 (07/12)	F2K006	\$636
1154569	Beta Cyclodextrin (250 mg)	G1G216 (07/12)	H0K030	\$204
1193505	Diethyl Phthalate (200 mg)	G (07/12)	G1J427	\$204
1229001	Droperidol (250 mg)	I1G375 (07/12)	J0K154	\$204
1270800	Flecainide Acetate (200 mg)	F2A022 (07/12)	G0K124	\$204
1337004	Iminodibenzyl (25 mg)	I0C253 (07/12)	I1K213	\$636
1342300	Insulin (Pork) (6.25 mg/ vial; 2 vials)*	F (07/12)	G0K309	\$204
1374000	Magaldrate (200 mg)	F-1 (07/12)	G0K370	\$204
1392002	Mercaptopurine (500 mg)	J0G300 (07/12)	K0K074	\$204
1499403	Paricalcitol (10 mg)*	H0H426 (07/12)	I0J338	\$1,994
1499414	Paricalcitol Solution (3 mL)*	H0I227 (07/12)	I0J286	\$381
1502701	Penicillin G Sodium (150 mg)	L4C366 (07/12)	M0J423	\$204
1554658	Praziquantel Related Compound A (20 mg)	G0F142 (07/12)	G1K061	\$636
1576708	Propylene Glycol (1 mL)	K0H231 (07/12)	L0J287	\$204
1612641	Silydianin (20 mg)	G0F200 (07/12)	H0K052	\$204
1714007	Vincristine Sulfate (50 mg)	Q0J245 (07/12)	R0K248	\$625
1716002	Retinyl Acetate (Vitamin A) (10 ampuls x 0.5 g)	X0I156 (07/12)	X1K125	\$204
1090739	Capecitabine Related Compound C (10 mg)*	G0I370 (07/12)	H0L147	\$636

*COLD SHIPMENT REQUIRED

[Return to Table of Contents](#)



No Longer Valid as of August 31, 2012					
Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)	
1021000	Aminocaproic Acid (200 mg)	G0D101 (08/12)	H0K201	\$204	
1076308	Bleomycin Sulfate (15 mg)	J1G042 (08/12)	K0K126	\$401	
1085003	Caffeine (200 mg)	J1D241 (08/12)	K0K210	\$204	
1098231	Cefuroxime Axetil Delta-3-Isomers (10 mg)	I0H005 (08/12)	J0K016	\$636	
1134018	Ciclopirox (50 mg)	G0G398 (08/12)	G1K115	\$204	
1134266*	Citalopram Related Compound C (25 mg)	F0G048 (08/12)	G0L17	\$63	
1140586	Clopidogrel Related Compound A (20 mg)	G0H250 (08/12)	G1K001	\$772	
1187091	Dibutyl Sebacate (1 mL)	F0D128 (08/12)	F1K138	\$204	
1200804	Dihydrocodeine Bitartrate CII (200 mg)	I0D205 (08/12)	J0K044	\$270	
1220506	Dipyridamole (200 mg)	H1F120 (08/12)	I0K205	\$204	
1254508	Estriol (100 mg)	K0H209 (08/12)	L0K175	\$204	
1265504	Ethylcellulose (1 g)	I0H084 (08/12)	I1K174	\$204	
1287609	Gadopentetate Monomeglumine (500 mg)	G0G222 (08/12)	H0K203	\$204	
1288816	Genistein (15 mg)	F0H252 (08/12)	F1K131	\$204	
1292325	Glimepiride Related Compound B (20 mg)	F1H420 (08/12)	G0K200	\$636	
1344600	Iohexol (200 mg)	G0F254 (08/12)	H0J211	\$213	
1362103	Levofloxacin (200 mg)	F0H194 (08/12)	G0J406	\$204	
1370600	Lovastatin (125 mg)	H3F071 (08/12)	H4K027	\$162	
1431556	Methyl Oleate (500 mg)	G0C148 (08/12)	H0J393	\$204	
1465004	Nitrofurazone (200 mg)	I0E149 (08/12)	J0J292	\$204	
1481237	Oxaliplatin Related Compound C (20 mg)	F0H348 (08/12)	G0K194	\$636	
1504503	Penicillin V Potassium (200 mg)	H0C213 (08/12)	I0J242	\$204	
1514008	Phenacetin Melting Point Standard (500 mg) (Approximately 135 degrees)	I0H080 (08/12)	J0J346	\$122	
1570304	Propafenone Hydrochloride (200 mg)	H0F302 (08/12)	I0K184	\$204	
1612550	Sevoflurane Related Compound A (0.2 mL)	H0H072 (08/12)	I0J319	\$636	
1667803	Alpha Tocopheryl Acid Succinate (250 mg) (Vitamin E Succinate)	G0D077 (08/12)	H0J288	\$204	
1692709	Trimipramine Maleate (100 mg)	F0G146 (08/12)	G0I372	\$204	

*Item Added

[Return to Table of Contents](#)



No Longer Valid as of September 30, 2012

Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1076363	Brinzolamide (200 mg)	F0C034 (09/12)	G0K216	\$204
1078700	Buprenorphine Hydrochloride CIII (50 mg)	H0G362 (09/12)	I0K247	\$270
1111908	P-Chloroaniline (200 mg)	F0H281 (09/12)	G0K206	\$204
1140600	Clopidogrel Related Compound C (20 mg)	F2H215 (09/12)	F3K088	\$772
1188800	Diclofenac Sodium (200 mg)	H1F335 (09/12)	H2K051	\$204
1287303	Gabapentin (250 mg)	H0J020 (09/12)	I0K190	\$204
1356701	Lactose Monohydrate (500 mg)	H0C151 (09/12)	H1K036	\$204
1379183	Melamine (250 mg) (2,4,6-Triamino-1,3,5-triazine)	F0G025 (09/12)	F1K021	\$204
1379423	Meloxicam Related Compound B (25 mg)	G0I108 (09/12)	H0K353	\$636
1444285	Mirtazapine Related Compound A (15 mg)	F0G396 (09/12)	F1K156	\$814
1478334	Olanzapine Related Compound C (5 mg)	F0I261 (09/12)	G0K178	\$636
1547925	Polysorbate 20 (2 g)	F0D130 (09/12)	F1K233	\$204
1607040	Saccharin Sodium (100 mg)	F0F006 (09/12)	F1K245	\$204
1706698	Urea (200 mg)	F0D331 (09/12)	G0J383	\$204

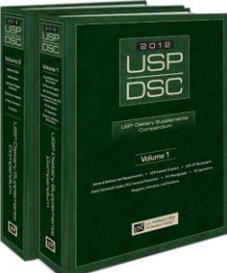
Items with New Lots

Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1005706	Glacial Acetic Acid (1.5 mL/ampule; 3 ampules)	G0E279 (08/13)	H0K218	\$204
1040708	Apigenin-7-glucoside (30 mg)	G0H057 (07/13)	H0L150	\$636
1082901	Butyl 3-(butylamino)-4-phenoxy-5-sulfamoylbenzoate (25 mg)	F-1 (05/13)	F2L281	\$636
1083100	3-tert-Butyl-4-hydroxyanisole (200 mg)	M0G066 (07/13)	N0L032	\$204
1125006	Chlorpromazine Hydrochloride (200 mg)	J (07/13)	J1K257	\$204
1132001	Cholesteryl Caprylate (200 mg)	F (07/13)	F1L277	\$204
1570428	2-Propanol (1.2 mL/ampule; 3 ampules)	G0H068 (07/13)	H0J176	\$204
1572558	Propofol Related Compound C (25 mg)	G0H165 (07/13)	G1K251	\$636
1711508	Vidarabine (200 mg)	G-2 (07/13)	H0L212	\$204
1724521	Zidovudine Related Compound B (25 mg)	I0I363 (08/13)	J0K278	\$636

[Return to Table of Contents](#)



USP Publication Highlights

	<p>USP 35–NF 30 Standards Are Now Official. Subscribe Today!</p> <p>The 2012 edition of <i>USP–NF</i> became official and FDA-enforceable beginning May 1, 2012. <i>USP 35–NF 30</i> features</p> <ul style="list-style-type: none">• More than 4,500 monographs• Revisions to General Notices• New and revised General Chapters: <81> Antibiotics—Microbial Assays; <88> Biological Reactivity Tests, In Vivo; <401> Fats and Fixed Oils; <467> Residual Solvents; <1224> Transfer of Analytical Procedures; and <1226> Verification of Compendial Procedures. <p>Print, online, and new USB flash drive formats. Subscription includes main edition (published Nov. 1, 2011), <i>First Supplement</i> (Feb. 1, 2012) and <i>Second Supplement</i> (Jun. 1, 2012). Subscribe today at www.usp.org/products 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 Food Chemicals Codex (FCC), Eighth Edition. Save \$100 with Promotion Code HW2BZZ11!</p> <p>The <i>FCC, Eighth Edition</i>, features more than 1,100 monographs, appendices with step-by-step methods, and helpful information for manufacturers, suppliers, and users of food ingredients—including data from the new USP Food Fraud Database. Subscription includes the main edition (published Mar. 1, 2012; effective Jun. 1, 2012), plus three supplements which publish at six-month intervals during the subscription period. Print and online formats. Order at www.usp.org/products/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>New 2012 Dietary Supplements Compendium (DSC)—Two-Volume Set Available Now!</p> <p>Volume two may be purchased separately and <i>contains information not found in either the USP–NF or FCC</i> including: Reference Tables; USP Admission Criteria Safety Reviews; USP Dietary Supplement and Ingredient Verification Programs; Dietary Supplements Regulatory Framework; Table of Tolerable Upper Intake Levels (UL) of Vitamins, Minerals, and Electrolytes; Guidance Documents; plus ~ 300 full-color illustrations. Order at www.usp.org/store/products-services/dietary-supplements-compendium 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). Save 20% on the purchase of Volume Two only with Promotion Code HYQBZZ25.</p>
 <p>COMPOUNDING</p>	<p>USP on Compounding: A Guide for the Compounding Practitioner</p> <p>New electronic publication that offers convenient access to complete, up-to-date text of the five essential compounding-related general chapter from the <i>USP–NF</i>, plus more than 40 supporting general chapters and General Notices and Requirements. Delivered electronically in PDF format. Updated with the release of each new <i>USP–NF</i> edition and supplement. 12-month subscription, English only. Order at www.usp.org/store/products-services/usp-compounding or call USP Customer Service at 1-800-227-8772 (U.S. and Canada), +1-301-881-0666, or 00-800-4875-5555 (Europe).</p>



Event Highlights

USP User Forums Coming to a City Near You!

The USP Account Management 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](#).

USP 2012 Science & Standards Symposium: Functional Foods and Dietary Supplements—Global Opportunities and Challenges

September 18–20, 2012, Boston, MA

Join USP and industry, regulatory and academic experts in interactive discussion on cutting-edge topics related to establishing public standards for functional foods and dietary supplements.

View agenda and register today at <http://uspgo.to/boston-s3-2012>. Hurry before \$100 “Early Bird” discount ends August 17th!

Pharmacopeial Education

USP's Pharmacopeial 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 www.usp.org/education/pe/courses.html

Subscribe to the Pharmacopeial Education Email Bulletin.

[Return to Table of Contents](#)



Compendial Highlights

New Official Text

Revision Bulletins:

[Cetirizine Hydrochloride Tablets](#) (posted 27-Jul-2012; official 01-Aug-2012)

[Famciclovir](#) (posted 27-Jul-2012; official 01-Feb-2013)

[Isosorbide Mononitrate Extended-Release Tablets](#) (posted 27-Jul-2012; official 01-Aug-2012)

[Metoprolol Succinate Extended-Release Tablets](#) (posted 27-Jul-2012; official 01-Aug-2012)

[Mycophenolate Mofetil Capsules](#) (posted 27-Jul-2012; official 01-Aug-2012)

IRAs

[Benzalkonium Chloride](#) (posted 27-Jul-2012; official 01-Sep-2012)

[Benzalkonium Chloride Solution](#) (posted 27-Jul-2012; official 01-Sep-2012)

Errata

[July 2012 Errata Posting](#) (posted 29-Jun-2012)

[May 2012 Errata Posting](#) (posted 27-Apr-2012)

[March 2012 Errata Posting](#) (posted 24-Feb-2012)

[January 2012 Errata Posting](#) (posted 29-Dec-2011)*

[October 2011 Errata Posting](#) (posted 28-Oct-2011)

[August 2011 Errata Posting](#) (posted 30-Aug-2011)

[June 2011 Errata Posting](#) (posted 30-Jun-2011)

[April 2011 Errata Posting](#) (posted 29-Apr-2011)

[February 2011 Errata Posting](#) (posted 28-Feb-2011)

[December 2010 Errata Posting](#) (posted 30-Dec-2010)

*Beginning with the December 29, 2011 posting, Errata postings will be named with the month in which they become official.

Compendial Notices

New

[Methylpyrrolidone Notice of Intent to Revise](#) (posted 01-Aug-2012)

[Call for Candidates: USP Expert Panel on Glycerin](#) (posted 01-Aug-2012)

[Call for Methods: Call for Somatropin Cell-Based Bioidentity Methods and Participating Laboratories](#) (posted 17-Jul-2012)

Sign up to receive updates electronically at www.usp.org/support-home/opt-information-service

[Return to Table of Contents](#)



[Stimuli Articles](#)

Featured in *PF 38(4)*, July–August 2012

- Revision of USP General Chapter Deliverable Volume <698>
- Revision of General Chapter Radioactivity <821>
- Solubility Criteria for Veterinary Drugs

Tip of the Month

Ordering products via the internet is the fastest and most secure way of ordering from USP. For instructions please go to <http://www.usp.org/support-home/general-information/customer-support#internetOrders>.

Question of the Month

Where can I find instructions for using a USP Reference Standard (RS)?

Unless otherwise directed in the procedure in the individual monograph or in a general chapter, USP RS should be used in accordance with the instructions on the label of the Reference Standard.

[Return to Table of Contents](#)