



December 2011

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[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 November 2011; backordered items with estimated availability dates; items that have been discontinued/have a new price and/or have a new package size; items with lots that are (or soon will be) no longer valid; and items with new lots since the last email notice.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 Notification Program can be used to notify you when a new never-before-released Reference Standard becomes available. The Notification Program 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/referenceStandards/notificationProgram.html.

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New Reference Standards Now Available

Catalog #	Description	Size	Lot	Price (USD)
1096597	Carisoprodol Related Compound A	10 mg	F0K347	\$620
1213329	Diosmin for System Suitability	15 mg	F0K325	\$620
1294036	rGlucagon	2 X 2.94 mg	F0K262	\$482
1362136	Levofloxacin Related Compound C	25 mg	F0K204	\$620
1377010	Meclizine Related Compound A	15 mg	F0K374	\$620
1602717	Ribavirin Related Compound A	15 mg	F0K303	\$620
1602740	Ribavirin Related Compound D	15 mg	F0K304	\$620
1606412	Rufinamide Related Compound A	25 mg	F0K299	\$620
1705753	Uracil	15 mg	F0K302	\$199
1707114	Uridine	15 mg	F0K301	\$199
1718039	Voriconazole Related Compound C	10 mg	F0K324	\$620

Previously Out-of-Stock Items Now Available

Catalog #	Description	Size	Lot	Price (USD)
1342300	Insulin Pork	6.25 mg/ vial; 2 vials	G0K309	\$199
1374000	Magaldrate	200 mg	G0K370	\$199
1379423	Meloxicam Related Compound B	25 mg	H0K353	\$620
1724000	Yohimbine Hydrochloride	200 mg	G0K385	\$199

Backorder Availability Estimates, December 12, 2011

Catalog #	Description	Expected Availability*
1173202	Desmopressin Acetate (1.91 mg)	Q1/12

*Dates are targets and may change at any time. Q1/12=January-March 2012

Items with New Package Size or New Description

Catalog #	Description	Old Size	Size	Lot	Price (USD)
1013024	Allopurinol Related Compound A	50 mg	25 mg	H0K282	\$620
1342300	Insulin Pork	100 mg	6.25 mg/ vial; 2 vials	G0K309	\$199
1379423	Meloxicam Related Compound B*	25 mg	25 mg	H0K353	\$620
1463869	Nimodipine Related Compound B**	50 mg	50 mg	G0K355	\$620
1344735	Iopamidol Related Compound B	100 mg	50 mg	G0K118	\$620

*The chemical name changed from (2-Amino-5-methyl-thiazole) to (2-Amino-5-methylthiazole).

**This item has changed from an Authentic Substance to a Reference Standard.

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RS Lots That are No Longer Valid

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

No Longer Valid as of November 30, 2011				
Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1040005	Antipyrine (200 mg)	G1F162 (11/11)	G2J201	\$199
1043728	Aspartame Related Compound A (25 mg)	I0D208 (11/11)	JOJ061	\$620
1048222	Baclofen Related Compound A (50 mg)	I0F047 (11/11)	JOI383	\$620
1050009	Benoxinate Hydrochloride (200 mg)	F-2 (11/11)	G0J084	\$158
1051001	Benzalkonium Chloride (5 mL of approx. 10% aqueous solution)	L0D209 (11/11)	L1I130	\$199
1097771	Cefmenoxime Hydrochloride (350 mg)	F (11/11)	G0K110	\$199
1134233	Citalopram Hydrobromide (200 mg)	F1G292 (11/11)	G0J045	\$398
1162002	Cytarabine (250 mg)	G3F139 (11/11)	H0J153	\$199
1173268	Desogestrel Related Compound C (25 mg)	F0B281 (11/11)	G0J223	\$620
1217909	Diphenhydramine Citrate (200 mg)	H1C350 (11/11)	H2I247	\$199
1291559	Ginkgo Terpene Lactones (50 mg)	H0I309 (11/11)	I0K042	\$409
1381709	Menthol (250 mg)	I0B049 (11/11)	JOI189	\$199
1392454	Meropenem (300 mg)	H0G402 (11/11)	I0J244	\$233
1445007	Mitotane (500 mg)	G0C044 (11/11)	H0J358	\$199
1459001	Neostigmine Bromide (200 mg)	G (11/11)	H0H305	\$199
1477411	Octocrylene (500 mg)	G0C211 (11/11)	H0J310	\$199
1485114	Oxybutynin Related Compound A (100 mg)	I0E332 (11/11)	JOJ127	\$620
1008002	Propoxyphene Related Compound B (50 mg)	H0D012 (11/11)	I0I291	\$620
1577008	Propylparaben (200 mg)	JOJ402 (11/11)	J1J025	\$199
1614705	Sodium Stearyl Fumarate (200 mg)	G (11/11)	G1J321	\$199
1630009	Sulfamethizole (200 mg)	F-3 (11/11)	G0J273	\$199
1643437	Telmisartan Related Compound B (15 mg)	F0I327 (11/11)	G0J270	\$620
1721002	Xylometazoline Hydrochloride (250 mg)	I0B101 (11/11)	I1J281	\$199

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No Longer Valid as of December 31, 2011				
Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1009901	Acetyltributyl Citrate (500 mg)	G0C120 (12/11)	H0I337	\$199
1044549	Atorvastatin Related Compound C (20 mg)	F0I173 (12/11)	G0J265	\$620
1067307	Betamethasone Benzoate (200 mg)	F-1 (12/11)	G0J080	\$199
1071202	Bicalutamide (200 mg)	F0E321 (12/11)	G0I298	\$199
1134051	Cilastatin Ammonium Salt (100 mg)	H0G121 (12/11)	I0J337	\$199
1134426	Clavulanate Lithium (200 mg)	J0G109 (12/11)	K0J130	\$199
1140000	Clomiphene Citrate (500 mg)	I0E164 (12/11)	I1J350	\$199
1184027	Diatrizoic Acid Related Compound A (50 mg)	I (12/11)	J0J206	\$620
1235842	Enoxaparin Sodium Solution for Bioassays (1 mL)	F0I111 (12/11)		\$199
1236801	Epilactose (200 mg)	I0F194 (12/11)	J0J219	\$620
1308505	L-Histidine (200 mg)	H0F158 (12/11)	I0J293	\$199
1491354	Paclitaxel Related Compound B (20 mg)	H0G196 (12/11)	I0J243	\$961
1500003	Paromomycin Sulfate (125 mg)	G1E305 (12/11)	H0J305	\$199
1554603	Praziquantel (200 mg)	G (12/11)	H0J029	\$199
1592001	Pyrvinium Pamoate (500 mg)	G1H093 (12/11)	H0J251	\$199
1600824	Repaglinide Related Compound A (25 mg)	F0B267 (12/11)	G0J300	\$620
1664000	Thiotepa (500 mg)	I (12/11)	J0J225	\$199
1667290	Tiamulin Fumarate (250 mg)	F0C327 (12/11)	G0J295	\$199
1673001	Travoprost (3 mL) (COLD SHIPMENT REQUIRED)	F2J170 (12/11)	G0J306	\$199
1714528	Vinorelbine Related Compound A (25 mg)	F0C242 (12/11)	F1J081	\$961

No Longer Valid as of January 31, 2012				
Catalog	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1044516	Atorvastatin Calcium (100 mg)	F0I169 (01/12)	G0J276	\$199
1071224	Bicalutamide Related Compound B (10 mg)	F0G219 (01/12)	G0J195	\$620
1097647	Cefepime Hydrochloride System Suitability (25 mg)	F0C095 (01/12)	G0J374	\$620
1131009	Cholecalciferol (30 mg/ampule; 5 ampules) (Vitamin D3)	O0H413 (01/12)	P0J194	\$203
1134379	Clarithromycin (100 mg)	G1G324 (01/12)	G2I235	\$199
1225292	Dorzolamide Hydrochloride Related Compound A (20 mg)	H0G052 (01/12)	I0J226	\$620
1269505	Fenoprofen Calcium (500 mg)	G-1 (01/12)	H0I310	\$199
1279815	Fluoxetine Related Compound A (15 mg)	H0C131 (01/12)	H1J248	\$620
1292008	Gitoxin (50 mg)	G (01/12)	H0J285	\$620
1296009	Glycopyrrolate (200 mg)	I0F193 (01/12)	J0J363	\$199
1420006	Levodopa Related Compound B (50 mg)	I0C300 (01/12)	J0J299	\$620
1443409	Miconazole (200 mg)	G-1 (01/12)	H0J428	\$199
1463870	Nimodipine Related Compound A (50 mg)	F0F205 (01/12)	G0K045	\$620
1494895	Pantoprazole Sodium (250 mg)	F0H266 (01/12)	G0J258	\$199
1494909	Pantoprazole Related Compound A (25 mg)	F0H267 (01/12)	G0J267	\$620
1500240	Paroxetine Related Compound C (15 mg)	G1F101 (01/12)	H0J298	\$620
1508901	Pentoxifylline (200 mg)	F1D350 (01/12)	F2J389	\$199
1572536	Propofol Related Compound A (10 mg)	H0J107 (01/12)	I0K007	\$620
1620220	Stavudine System Suitability Mixture (10 mg)	F1G128 (01/12)	F2J175	\$620
1642008	Sulindac (200 mg)	H (01/12)	I0J345	\$199
1708729	Valproic Acid Related Compound A (0.25 mL)	G0C398 (01/12)	H0I276	\$620
1708773	Valsartan Related Compound A (10 mg)	H2I040 (01/12)	I0J085	\$794

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Items with New Lots

Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1009005	Acetylcysteine (200 mg)	J0I282 (12/12)	K0K294	\$199
1013024	Allopurinol Related Compound A (25 mg)	G (10/12)	H0K282	\$620
1042918	Articaine Hydrochloride (125 mg)	F0I198 (11/12)	F1K153	\$199
1061901	Benzyl Alcohol (500 mg/ampule)	H0G411 (12/12)	I0J228	\$199
1096622	Carvedilol (200 mg)	F0G379 (11/12)	G0K336	\$301
1154707	Cyclomethicone 4 (200 mg)	F-2 (11/12)	G0J394	\$199
1229409	Drospirenone (200 mg)	F0G064 (12/12)	G0K259	\$199
1287755	Galantamine Hydrobromide (200 mg)	F0G339 (11/12)	F1K075	\$294
1342300	Insulin (Pork) (6.25 mg/ vial; 2 vials) (COLD SHIPMENT REQUIRED)	F (07/12)	G0K309	\$199
1344735	Iopamidol Related Compound B (50 mg)	F (12/12)	G0K118	\$620
1374000	Magaldrate (200 mg)	F-1 (07/12)	G0K370	\$199
1379423	Meloxicam Related Compound B (25 mg)	G0I108 (09/12)	H0K353	\$620
1389008	Meprobamate CIIV (200 mg)	G2G065 (10/12)	H0K339	\$263
1457844	Near IR System Suitability	F0G007 (11/12)	G0K264	\$2,089
1463869	Nimodipine Related Compound B (50 mg)	F0F206 (10/12)	G0K355	\$620
1478130	Oleic Acid (1 g)	F0E001 (12/12)	G0J329	\$199
1494910	Pantoprazole Related Compound B (25 mg)	F0H268 (11/12)	G0K244	\$620
1535700	Phosphated Riboflavin (100 mg)	H0G253 (11/12)	I0K199	\$158
1544508	Piroxicam (125 mg)	H2H258 (11/12)	I0K351	\$199
1551004	Potassium Guaiacolsulfonate (500 mg)	J0B292 (11/12)	K0K356	\$199
1559505	Prednisone Tablets (30 tablets)	P1I300 (02/12)	Q0H398	\$230
1623626	Sucralose (400 mg)	G2K179 (11/12)	H0K281	\$199
1673001	Travoprost (3 mL) (COLD SHIPMENT REQUIRED)	G0J306 (11/12)	H0K067	\$199
1708762	Valsartan (350 mg)	K0I386 (11/12)	K1K224	\$199
1718020	Voriconazole Related Compound B (10 mg)	F0K069 (11/12)	F1K272	\$620
1724000	Yohimbine Hydrochloride (200 mg)	F (11/12)	G0K385	\$199

New Lot of Prednisone Tablets, Lot Q0H398 (valid through February 28, 2013), is now available for Performance Verification Testing. The previous Lot P1I300 is valid through Feb 29, 2012. Find out more information at <http://www.usp.org/referenceStandards/useAndStorage/calibrators.html>

International Cold Chain Shipments

USP has identified several Reference Standards that will require the cold chain to be maintained internationally. Starting on Nov 1, 2011, products that USP has determined must remain frozen during transit will be charged an additional fee per shipment based on the region and be shipped via World Courier. The products will be designated "International Cold Chain Shipment Required" in the item description. You can find the list of items in the catalog at <http://www.uspcatalog.com/uspcatalog/20111112#pg159> and additional information at <http://www.uspcatalog.com/uspcatalog/20111112#pg165>

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USP Publication Highlights

Please note: Prices for *USP–NF* publications have changed with the 2012 edition.

2012 *USP–NF* Print Subscription \$850

2012 *USP–NF* Flash Drive Subscription \$850

USP–NF Online 1-Year Subscription* \$850

*Online subscription price as of September 1, 2011.

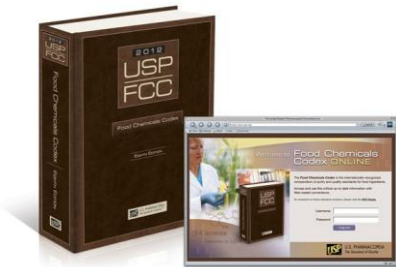


USP 35–NF 30 Has Published. Prepare Now for Compliance in 2012!

The 2012 edition of *USP–NF* published on November 1. Order today for access to important updates, including:

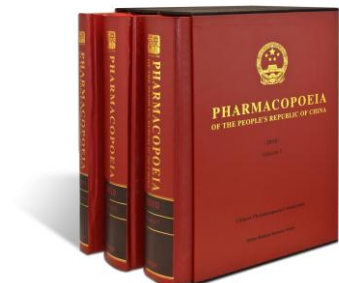
- New and revised monographs: cefdinir; agar; diethylene glycol monoethyl ether; orlistat; Malabar-nut-tree, leaf; and hydrogenated starch hydrolysate
- New and revised General Chapters: <1113> Microbial Identification; <88> Biological Reactivity Tests, In Vivo; <659> Packaging and Storage Requirements; and <3> Topical and Transdermal Drug Products—Product Quality Tests

USP 35–NF 30 is available in print, online, and new USB flash drive formats. Subscribe today at <http://www.usp.org/products/USPNF> 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).



New FCC, Eighth Edition—Pre-order Today for Updated Food Ingredient Standards!

The *Food Chemicals Codex (FCC), Eighth Edition*, will feature more than 1,100 monographs, appendices with step-by-step methods, and helpful information for manufacturers, suppliers, and users of food ingredients—including the new Food Fraud Database. A subscription includes the main edition (publishes March 1, 2012), plus three supplements which publish at 6-month intervals during the subscription period. Each supplement features significant new and revised content. The *FCC* is available in print and online formats. To pre-order, visit 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).



Chinese Pharmacopoeia 2010 English Edition Now Available

Prepared in accordance with the principles and requirements recommended by the Ninth Chinese Pharmacopoeia Commission, the *Chinese Pharmacopoeia 2010* English edition features 4,567 monographs, with 1,386 new admissions, and other new and revised content. Available in English in a three-volume print set. To order, visit www.usp.org/products/chinesePharm/ or contact USP Customer Service at +1-301-881-0666, 1-800-227-8772 (U.S. and Canada), or 00-800-4875-5555 (Europe).

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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](#).

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 <http://www.usp.org/education/pe/courses.html>

Subscribe to the Pharmacopeial Education Email Bulletin.

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Compendial Highlights

New Official Text

Revision Bulletins:


[Divalproex Sodium Delayed-Release Capsules](#) (posted 23-Nov-2011; official 01-Dec-2011)


[Lamivudine](#) (posted 23-Nov-2011; official 01-Dec-2011)

[Pramipexole Dihydrochloride](#) (posted 23-Nov-2011; official 01-Dec-2011)

[Promethazine Hydrochloride Tablets](#) (posted 23-Nov-2011; official 01-Dec-2011)

IRAs

[Propofol Injectable Emulsion](#)  (133KB) (posted 30-Sep-2011; official 01-Nov-2011)

[Vinblastine Sulfate for Injection](#)  (134KB) (posted 30-Sep-2011; official 01-Nov-2011; updated 28-Oct-2011)

Errata

USP 34–NF 29

[October 2011 Errata Posting](#)  (101KB) (posted 10/28/11)

[August 2011 Errata Posting](#)  (98KB) (posted 08/29/11)

[June 2011 Errata Posting](#)  (118KB) (posted 06/30/11)

[April 2011 Errata Posting](#)  (379KB) (posted 04/29/11)

[February 2011 Errata Posting](#)  (128KB) (posted 02/28/11)

[December 2010 Errata Posting](#)  (743KB) (posted 12/30/10)

Compendial Notices

New:

[Amoxicillin and Clavulanate Potassium for Oral Suspension: Notice of Intent to Revise](#) (posted 23-Nov-2011)

[Revision to USP Pending Monographs Guideline](#) (posted 23-Nov-2011)

[PF 37\(6\) Posting](#) (posted 18-Nov-2011)

Sign up to receive updates electronically at

www.usp.org/support/products/uspNewslettersRequest.html?promo=compendial

Stimuli Articles

Featured in *PF 37(6)*, November–December 2011

Assays Using Test Kits: Applications in a Quality Control Environment

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Tip of the Month

Check out the Dissolution Performance Verification page <http://www.usp.org/referenceStandards/useAndStorage/calibrators.html> with information on the new lot of USP Prednisone Tablets Reference Standard [Lot Q0H398](#).

Question of the Month

How can I obtain copies of monographs or general chapters proposed in *Pharmacopeial Forum* prior to Volume 28, or monographs or general chapters that have appeared in an edition of the *USP—NF*?

Due to copyright requirements, for nonsubscribers, single copies of monographs and general chapters published either in *USP—NF* or in *Pharmacopeial Forum* (both of which are copyrighted) can be obtained for a fee by contacting USP Customer Service at custsvc@usp.org. Please note that for compliance with current USP requirements for a particular article, one must comply not only with the current monograph but also with all applicable General Chapters and with the USP General Notices.

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