



May 2014

## Table of Contents

### [Reference Standards Highlights](#)

- [Reference Standards Under Development](#)
- [New Reference Standards Now Available](#)
- [Previously Out-of-Stock Items Now Available](#)
- [Backorder Availability Estimates, May 12, 2014](#)
- [Items with New Package Size or Description](#)
- [RS Lots That Are No Longer Valid](#)
- [Items with New Lots](#)

### [USP Publication Highlights](#)

- [USP 37–NF 32](#)
- [FCC, Ninth Edition](#)
- [2012 Dietary Supplements Compendium](#)
- [2014 USP Dictionary](#)

### [Event Highlights](#)

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

### [Global Education and Training](#)

- [Find Courses](#)
- [Sign Up for Global Education and Training Information](#)

### [Compendial Highlights](#)

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

### [Tip of the Month](#)

### [Question of the Month](#)

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

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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 April 2014; 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dates; items that have a new price and/or have a new package size; items with lots that are (or soon will be) no longer valid; and items with new lots since the last email notice.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](http://www.usp.org/products).

An expanded list of [USP Reference Standards Under Development](#) has been posted to the USP website. The expanded list now includes new **USP Reference Standards that we expect to release within a year**. The list will continue to be updated four times per year and was **updated the week of April 7. With this update, the list of Reference Standards now includes the monograph references**. The list is organized by calendar quarter, and can be downloaded as an MS Excel (xls) spreadsheet.

**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](http://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)
1010208	Acetyl Simvastatin	30 mg	F00660	\$671
1012517	L-Alanyl-L-Glutamine	200 mg	F004H0	\$215
1035402	Anhydro Simvastatin	30 mg	F007S0	\$671
1042893	Artesunate Related Compound D	25 mg	F008F0	\$671
1045993	Azathioprine Related Compound A	15 mg	F009K0	\$671
1081842	2,3-Butanedithiol	1 g	F0M159	\$215
1087520	D-Camphor Sulfonic Acid	100 mg	F009A0	\$671
1162443	Dalfampridine Resolution Mixture	15 mg	F00440	\$671
1162487	Dalteparin Sodium	300 mg	F0M431	\$215
1173042	Desloratadine	200 mg	F006W0	\$215
1200575	Dihydroartemisinin RC I	20 mg	F009G0	\$671
1229922	Dutasteride	200 mg	F00710	\$300
1235966	Entecavir Monohydrate	200 mg	F006H0	\$215
1235977	Entecavir RC A	15 mg	F006J0	\$671
1235988	Entecavir System Suitability Mixture	15 mg	F006K0	\$671
1236833	Lovastatin Epimer Mixture	25 mg	F006A0	\$714
1252193	Estradiol Cypionate System Suitability Mixture	10 mg	F00760	\$671
1269651	Fenoverine	200 mg	F0M135	\$215
1282718	Fondaparinux Sodium Identification	30 mg	F0M501	\$288
1286413	Frovatriptan Succinate	200 mg	F010H0	\$2,079
1295866	Glycyl-L-Glutamine	200 mg	F004K0	\$215
1295877	Glycyl-L-Tyrosine	200 mg	F004J0	\$215
1338823	Indapamide Related Compound B	20 mg	F0M539	\$671
1357362	Trans-Lamivudine	25 mg	F005E0	\$1,200
1362158	Levofloxacin Related Compound E	25 mg	F007U0	\$671
1362169	Levofloxacin Related Compound F	25 mg	F007V0	\$671
1375568	Mebendazole Related Compound F	15 mg	F00180	\$671
1417113	Indomethacin Related Compound A	25 mg	F01060	\$671
1448640	Moxifloxacin Related Compound D	15 mg	F009J0	\$671
1457312	Naproxen Related Compound A	20 mg	F008D0	\$671
1457425	Naproxen Related Compound L	15 mg	F008E0	\$671
1457957	Nelfinavir Related Compound E	50 mg	F008J0	\$671
1478479	R-Omeprazole	15 mg	F00680	\$671
1478480	Omeprazole Related Compound B	15 mg	F00670	\$671
1586020	Pyridostigmine Related Compound A	50 mg	F0M348	\$671
1586031	Pyridostigmine Related Compound B	10 mg	F007Y0	\$671
1592704	Quetiapine Fumarate	100 mg	F006X0	\$215
1623794	Sulbactam Related Compound F	15 mg	F00730	\$671
1643667	Tenofovir Disoproxil Related Compound F	15 mg	F0M415	\$671
1672723	Trandolapril Related Compound E	25 mg	F0M204	\$671
1699027	Tropicamide Related Compound B	50 mg	F00560	\$671
1708810	Valsartan Related Compound E	15 mg	F008N0	\$671

[Return to Table of Contents](#)



## Previously Out-of-Stock Items Now Available

Catalog #	Description	Size	Lot	Price (USD)
1051602	Benzhydrol	50 mg	F1L360	\$215
1096509	Carboprost Tromethamine	30 mg	R009Q0	\$671
1096804	Cathinone Hydrochloride Cl	50 mg	R006T0	\$771
1098300	Cellulose Acetate	125 mg	R01040	\$171
1134380	Clarithromycin Related Compound A	50 mg	H1H381	\$671
1342208	Insulin Beef	50 mg	R006F0	\$215
1343540	Iodixanol Related Compound C	25 mg	R003S0	\$671
1379254	Melengestrol Acetate	125 mg	R007E0	\$215
1453005	Naloxone	125 mg	R007W0	\$171
1481226	Oxaliplatin Related Compound B	15 mg	R006B0	\$671
1551139	Monobasic Potassium Phosphate	5 g	R007B0	\$215

## Backorder Availability Estimates, May 12, 2014

Catalog #	Description	Expected Availability*
1069903	Betaxolol Hydrochloride (200 mg)	Q2/14
1096407	Carboplatin (100 mg)	Q2/14
1357475	Latanoprost (50 mg)	Q3/14
1375058	Mandelic Acid (500 mg) (AS)	Q2/14
1547903	Polyoxyl 40 Stearate (200 mg)	Q2/14
1598019	Rabeprazole Sodium (200 mg)	Q2/14
1663008	Thioridazine Hydrochloride (200 mg)	Q2/14
1672257	Topotecan Hydrochloride (350 mg)	Q2/14

\*Dates are targets and may change at any time. Q2/14 April–June 2014, Q3/14 July–September 2014

[Return to Table of Contents](#)



## Items with New Package Size or New Description

Catalog #	Description	Old Size	Size	Lot	Price (USD)
1096509	Carboprost Tromethamine	25mg	30 mg	R009Q0	\$671
1342208	Insulin Beef	100 mg	50 mg	R006F0	\$215
1343540	Iodixanol Related Compound C*	25 mg	25 mg	R003S0	\$671
1356643	Ketoprofen Related Compound A**	25 mg	25 mg	H2E028	\$671
1551139	Monobasic Potassium Phosphate**	5 g	5 g	R007B0	\$215
1672326	Torsemide Related Compound B	75 mg	50 mg	R009F0	\$671

\*The chemical name changed to add a bracket before the “Acetyl”, from (5-Acetyl[3-[[[3,5-bis[[[(2,3-dihydroxypropyl)amino]carbonyl]-2,4,6-triiodophenyl]amino]-2-hydroxypropyl]amino]-N,N'-bis-(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide) to (5-[Acetyl[3-[[[3,5-bis[[[(2,3-dihydroxypropyl)amino]carbonyl]-2,4,6-triiodophenyl]amino]-2-hydroxypropyl]amino]-N,N'-bis-(2,3-dihydroxypropyl)-2,4,6-triiodo-1,3-benzenedicarboxamide)

\*\*The description of this item has changed to remove the (AS) Authentic Substance designation.

[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.

**Note: #1358820 Levalbuterol Related Compound D (30 mg) Previous Lot F0G168 has a valid use date of (07/14)**

No Longer Valid as of April 30, 2014				
Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1045600	Azaerythromycin A (100 mg) (9-Deoxo-9a-aza-9a-homoerythromycin A)	H0I389 (04/14)	H1L361	\$671
<b>1051500</b>	<b>Benzethonium Chloride (500 mg)*</b>	<b>G0I316 (04/14)</b>	<b>G1M022</b>	<b>\$215</b>
1082708	Butylated Hydroxytoluene (500 mg)	G0I184 (04/14)	H0L344	\$215
1084000	Butylparaben (200 mg)	I0C139 (04/14)	J0L173	\$215
1102929	Cetirizine Hydrochloride (250 mg)	F0G124 (04/14)	G0L451	\$215
1118000	Chloroquine Phosphate (500 mg)	J0J212 (04/14)	J1L043	\$215
1154503	Cyclobenzaprine Hydrochloride (200 mg)	H0G399 (04/14)	I0L264	\$215
1224562	Docetaxel Identification (50 mg)	F0J065 (04/14)	F1L350	\$671
1229828	Duloxetine Related Compound A (10 mg)	F0J324 (04/14)	G0M093	\$671
1234307	Eicosapentaenoic Acid Ethyl Ester (500 mg)	G0K225 (04/14)	H0L521	\$582
1251000	Estradiol Benzoate (250 mg)	H0C332 (04/14)	H1L542	\$215
1256004	Ethacrynic Acid (200 mg)	G0I168 (04/14)	H0L537	\$215
1285750	Flurbiprofen (200 mg)	H0D349 (04/14)	I0L341	\$215
1285873	Fluticasone Propionate (100 mg)	G0K029 (04/14)	H0L509	\$1,061
1288306	Ganciclovir (200 mg)	G0J026 (04/14)	G1L169	\$503
1335701	Idarubicin Hydrochloride (50 mg)	I0D309 (04/14)	J0L467	\$660
1336500	Imidazole (200 mg)	G2E031 (04/14)	H0L375	\$671
1414058	Methotrexate Related Compound E (50 mg)	F0H353 (04/14)	G0L541	\$671
1457006	Naphazoline Hydrochloride (200 mg)	L1H386 (04/14)	M0K405	\$215
1491354	Paclitaxel Related Compound B (20 mg)	I0J243 (04/14)	J0L381	\$1,040
1494217	Pancuronium Bromide (200 mg)	G0J003 (04/14)	G1M044	\$387
1499414	Paricalcitol Solution (3 mL) (COLD SHIPMENT REQUIRED)	I0J286 (04/14)	J0L448	\$402
1533002	Phenylephrine Hydrochloride (200 mg)	L0F273 (04/14)	M0L504	\$215
1541500	Piperacillin (350 mg)	I0H009 (04/14)	J0L275	\$215
1554002	Pramoxine Hydrochloride (400 mg)	I1D197 (04/14)	J0K379	\$215
1564006	Procaine Hydrochloride (200 mg)	I0E089 (04/14)	I1M105	\$215
1568051	Proguanil Related Compound C (25 mg)	F0H125 (04/14)	F1M112	\$671
1568062	Proguanil Related Compound D (25 mg)	F0H128 (04/14)	F1M113	\$671
1585006	Pyrazinamide (200 mg)	H0G198 (04/14)	H1L574	\$215
1600846	Repaglinide Related Compound C (25 mg)	G0E181 (04/14)	H0L382	\$671
1614002	Sodium Fluoride (1 g) (International Restricted Sales Item)	I1H448 (04/14)	J0L230	\$215
1674004	Tretinoin (30 mg/ampule; 5 ampules)	K0H371 (04/14)	K1L254	\$215
1696109	Tripolidine Hydrochloride Z-Isomer (50 mg)	H0I096 (04/14)	I0M185	\$671
1718008	Voriconazole (100 mg)	F0K066 (04/14)	F1L569	\$215
1719102	Warfarin Related Compound A (50 mg)	J0K371 (04/14)	J1M055	\$215

\*Just added, inadvertently included in the May table previously.



No Longer Valid as of May 31, 2014					
Catalog #	Description	Previous Lot/ Valid Use Date		Current Lot	Price (USD)
1012101	Adenine (200 mg)	H0I348	(05/14)	I0M090	\$215
1042780	Artemether (100 mg)	G0L560	(01/15)	H0M313	\$215
1048652	Benazepril Related Compound D (15 mg)	F0F149	(05/14)	G0M337	\$671
1048685	Benazepril Related Compound G (15 mg)	F0F155	(05/14)	G0M066	\$671
1078766	Bupropion Hydrochloride Related Compound C (40 mg) (COLD SHIPMENT REQUIRED)	H0J330	(05/14)	I0M146	\$730
1086301	Calcitriol (10 mg) (COLD SHIPMENT REQUIRED)	I0H427	(05/14)	J0M085	\$2,105
1091221	Captopril Disulfide (100 mg)	H0F251	(05/14)	I0M130	\$671
1097807	Ceforanide (200 mg)	F-1	(05/14)	G0M081	\$215
1140418	Clonidine Related Compound A (25 mg)	G0H265	(05/14)	G1M172	\$671
1141909	Cloxacillin Benzathine (200 mg)	F-1	(05/14)	G0M102	\$215
1177000	Dexamethasone Phosphate (200 mg)	K1J048	(05/14)	L0M534	\$215
1229872	Duloxetine Related Compound F (10 mg)	F0J325	(05/14)	H0M463	\$671
1237611	Epoprostenol Related Compound A (15 mg)	F0L042	(05/14)	F1M152	\$719
1287008	Furosemide (200 mg)	L0H311	(05/14)	M0M043	\$215
1288000	Gallamine Triethiodide (200 mg)	F	(05/14)	G0M284	\$215
1294976	Glutamic Acid (200 mg)	F0C069	(05/14)	G0M202	\$215
1299007	Griseofulvin (200 mg)	I1D406	(05/14)	J0M108	\$215
1350002	Isopropamide Iodide (200 mg)	F-2	(05/14)	G0M260	\$215
1350603	Isopropyl Palmitate (500 mg)	J0H390	(05/14)	K0K320	\$215
1356982	Letrozole Related Compound A (25 mg)	H0I119	(05/14)	I0M107	\$671
1370462	Losartan Potassium (150 mg)	G0G169	(05/14)	H1M331	\$215
1433008	Methylphenidate Hydrochloride <b>CII</b> (125 mg)	J0G307	(05/14)	K0M063	\$228
1438001	Methyltestosterone <b>CIII</b> (250 mg)	J1E324	(05/14)	K0M353	\$285
1457083	Naphthalene (200 mg)	G0I219	(05/14)	H0L124	\$215
1460500	Netilmicin Sulfate (500 mg)	I0C388	(05/14)	J0L321	\$215
1478593	Ondansetron Related Compound A (50 mg)	G0G305	(05/14)	H0L452	\$671
1561008	Prilocaine Hydrochloride (200 mg)	F3B215	(05/14)	G0L549	\$215
1593401	Quinapril Hydrochloride (400 mg)	G0H422	(05/14)	H0L434	\$448
1601441	Residual Solvent Class 2 - Methylene Chloride (1.2 mL/ampule; 3 ampules)	G0H319	(05/14)	H0L543	\$215
1612029	Sennoside B (20 mg)	F0I209	(05/14)	G0L245	\$358
1707908	Valerenic Acid (15 mg)	I0G329	(05/14)	J0L418	\$959

[Return to Table of Contents](#)



No Longer Valid as of June 30, 2014					
Catalog #	Description	Previous Lot/ Valid Use Date		Current Lot	Price (USD)
1003027	Acetaminophen Related Compound B (50 mg)	F0L217	(06/14)	F1M245	\$671
1012076	Acyclovir Related Compound A (50 mg)	G0K243	(06/14)	I0M125	\$682
1013068	Allopurinol Related Compound E (25 mg)	F0G094	(06/14)	G0M120	\$671
1031514	Amoxicillin Related Compound A (15 mg)	F0J120	(06/14)	G0M004	\$671
1048506	Beclomethasone Dipropionate (200 mg)	L0D312	(06/14)	M0L276	\$215
1134030	Ciclopirox Olamine (125 mg)	I0F067	(06/14)	J0L408	\$171
1161586	Cystine (200 mg)	F0I088	(06/14)	F1M308	\$215
1162148	Cytosine (100 mg)	F1J197	(06/14)	G0M164	\$215
1171900	Desflurane (0.5 mL)	G0G018	(06/14)	H0L485	\$215
1232006	Edetate Calcium Disodium (200 mg)	H0B272	(06/14)	H1L565	\$215
1265402	Ethyl Acetate (1.2 mL/ampule; 3 ampules)	G0I239	(06/14)	H0K396	\$215
1279804	Fluoxetine Hydrochloride (200 mg)	G0F085	(06/14)	H0L518	\$215
1288317	Ganciclovir Related Compound A (15 mg)	G0J294	(06/14)	G1L421	\$859
1315012	Hydrocodone Related Compound A <b>CII</b> (70 mg)	F0C214	(06/14)	G0M030	\$707
1344305	o-Iodohippuric Acid (100 mg)	F	(06/14)	G0M380	\$215
1359415	Levetiracetam Racemic Mixture (15 mg)	F0H172	(06/14)	G0L376	\$671
1362500	Levonordefrin (200 mg)	F-1	(06/14)	G0M346	\$215
1396331	Metformin Related Compound B (25 mg)	F0F019	(06/14)	G0M116	\$671
1437450	Methyl Salicylate (2 mL)	G0H219	(06/14)	G1L203	\$215
1440808	Metoclopramide Hydrochloride (500 mg)	H0D121	(06/14)	I0M065	\$215
1441301	Metoprolol Tartrate (200 mg)	I0G301	(06/14)	I1L303	\$215
1477943	Octisalate (400 mg) (Octyl Salicylate)	G0D278	(06/14)	H0L453	\$215
1494895	Pantoprazole Sodium (250 mg)	H0L207	(06/14)	H1M239	\$215
1494909	Pantoprazole Related Compound A (25 mg)	H0L544	(06/14)	H1M230	\$671
1494920	Pantoprazole Related Compound C (20 mg)	G0L571	(06/14)	G1M241	\$671
1494942	Pantoprazole Related Compound E (20 mg)	G0L292	(06/14)	G1M243	\$671
1522301	Pheniramine Maleate (150 mg)	G0H038	(06/14)	H0M087	\$215
1545205	Plicamycin (50 mg) <b>DISCONTINUED</b>	H	(06/14)		\$660
1547925	Polysorbate 20 (2 g)	F1K233	(06/14)	G0M089	\$215
1598507	Ranitidine Related Compound A (50 mg)	H2G343	(06/14)	I0L576	\$671
1601770	Residual Solvent Class 2 - Tetrahydrofuran (1.2 mL/ampule; 3 ampules)	F0D043	(06/14)	G0M070	\$215
1613859	Sodium Citrate (1 g)	F0D172	(06/14)	G0M282	\$215
1624006	Sulfacetamide Sodium (500 mg)	I1B318	(06/14)	J0L478	\$215
1643543	Temozolomide (200 mg)	G0L449	(06/14)	H0M330	\$503
1643554	Temozolomide Related Compound A (15 mg)	F0I321	(06/14)	F1M098	\$671
1707855	Valacyclovir Related Compound C (10 mg)	F0I078	(06/14)	G0L116	\$671
1711100	Vasopressin (1.70 mg) (8-L-arginine vasopressin) (COLD SHIPMENT REQUIRED)	G0J184	(06/14)	H0L444	\$215

[Return to Table of Contents](#)



## Items with New Lots

Catalog #	Description	Previous Lot/ Valid Use Date	Current Lot	Price (USD)
1013035	Allopurinol Related Compound C (25 mg)	G0J066 (04/15)	R00780	\$671
1068004	Betamethasone Sodium Phosphate (500 mg)	M0H437 (05/15)	R004E0	\$215
1087202	Calcium Saccharate (200 mg)	G0I221 (04/15)	G1I221	\$215
1096509	Carboprost Tromethamine (30 mg)	F-1 (01/14)	R009Q0	\$671
1096804	Cathinone Hydrochloride <b>CI</b> (50 mg) (alpha-Aminopropiophenone Hydrochloride)	I (01/14)	R006T0	\$771
1098300	Cellulose Acetate (125 mg)	G0E015 (03/15)	R01040	\$171
1134040	Ciclopirox Related Compound B (25 mg)	G1H440 (05/15)	H0M545	\$671
1134380	Clarithromycin Related Compound A (50 mg)	H0H381 (03/15)	H1H381	\$671
1214004	Dioxybenzone (150 mg)	F1B277 (04/15)	G0K415	\$215
1254009	Estradiol Valerate (100 mg)	L2L009 (04/15)	M0M467	\$215
1304209	Heptane (1.2 mL/ampule; 3 ampules)	F0E211 (04/15)	G0K397	\$215
1342208	Insulin (Beef) (50 mg) (COLD SHIPMENT REQUIRED)	F (03/15)	R006F0	\$215
1343540	Iodixanol Related Compound C (25 mg)	F0B236 (02/15)	R003S0	\$671
1356643	Ketoprofen Related Compound A (25 mg)	H0E028 (04/15)	H2E028	\$671
1356971	Letrozole (200 mg)	G0H299 (04/15)	H0M538	\$215
1358503	Leuprolide Acetate (200 mg) (INTERNATIONAL COLD CHAIN SHIPMENT REQUIRED)	H0L044 (04/15)	I0M442	\$2,102
1370702	Loxapine Succinate (125 mg)	H0C094 (05/15)	H1M451	\$171
1379183	Melamine (250 mg) (2,4,6-Triamino-1,3,5-triazine)	F1K021 (04/15)	G0M492	\$215
1379254	Melengestrol Acetate (125 mg)	H0I365 (03/15)	R007E0	\$215
1441232	Metoprolol Related Compound A (20 mg)	H0K399 (04/15)	H1K399	\$718
1453005	Naloxone (125 mg)	M2L247 (04/15)	R007W0	\$171
1471506	Norfloxacin (200 mg)	H1D317 (04/15)	I0M497	\$215
1481226	Oxaliplatin Related Compound B (15 mg)	H0M082 (04/15)	R006B0	\$671
1491332	Paclitaxel (200 mg)	I0I393 (04/15)	I1I393	\$2,079
1494910	Pantoprazole Related Compound B (25 mg)	G0K244 (04/15)	H0M242	\$671
1551139	Monobasic Potassium Phosphate (5 g)	F0D313 (03/15)	R007B0	\$215
1587001	Pyridoxine Hydrochloride (200 mg)	Q0G409 (04/15)	Q1M498	\$215
1604858	Rivastigmine Tartrate (200 mg)	G0K328 (05/15)	H0M550	\$582
1636005	Sulfasalazine (125 mg)	G3F035 (04/15)	G4F035	\$171
1667144	Ticlopidine Hydrochloride (150 mg)	F0I089 (04/15)	G0M406	\$215
1672326	Torseamide Related Compound B (50 mg)	F0B083 (04/15)	R009F0	\$671

[Return to Table of Contents](#)





## USP Publication Highlights

	<p><b>USP 37–NF 32 is Official—Order the Latest Standards for Compliance!</b>  <i>USP 37–NF32</i> became official May 1, 2014. Order today for the latest standards, including:</p> <ul style="list-style-type: none"> <li>• New or revised general chapters: &lt;5&gt; <i>Inhalation and Nasal Drug Products—General Information and Product Quality Tests</i>, &lt;787&gt; <i>Subvisible Particulate Matter in Therapeutic Protein Injections</i>, &lt;790&gt; <i>Visible Particulates in Injections</i>, &lt;1094&gt; <i>Capsules—Dissolution Testing and Related Quality Attributes</i>, and more.</li> <li>• More than 180 new or revised monographs, including 103 that are newly modernized!</li> </ul> <p>4-volume print, online, and USB flash drive formats. Subscribe today at <a href="http://uspgo.to/USPNF-2014">http://uspgo.to/USPNF-2014</a> 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>
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	<p><b><i>Dietary Supplements Compendium (DSC)</i>—Two-Volume Set Available!</b>  <i>The current DSC</i> has 64 new dietary supplement monographs, 23 Admissions Criteria Safety Reviews, Guidance Documents, ~330 pages of full-color illustrations/images, and more. Order at <a href="http://uspgo.to/dsc-2012">http://uspgo.to/dsc-2012</a> 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><b>The New 2014 <i>USP Dictionary</i> Includes 1,300+ Drug Name Updates!</b>  <i>The 2014 USP Dictionary of USAN and International Drug Names</i> published in April—featuring important updates to generic and brand drug names, pronunciations, chemical structures, UNII codes, and more! Print and online formats. Order now at <a href="http://uspgo.to/USAN-2014">http://uspgo.to/USAN-2014</a> 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>



## Event Highlights

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### 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](mailto: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](#).

## Global Education and Training

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USP's Global Education and Training 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](http://www.usp.org/education/pe/courses.html).

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[Return to Table of Contents](#)



## Compendial Highlights

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### [New Official Text](#)



#### **Revision Bulletins**

[Cyclosporine](#) (posted 22–Nov–2013; official 01–Dec–2013; updated 25–Apr–2014)



#### **IRAs**

Nothing New



#### **[Access new USP–NF Errata](#)**



#### **[New Stage 6 Notices](#)**

[Sucrose](#) (posted 27–Sep–2013; official 01–Aug–2014, updated 28–Mar–2014)

### [Compendial Notices](#)

[Notice of Intent to Revise: General Chapters and Associated Monographs Affected by Revision of General Chapter <601> \(posted 25–Apr–2014\)](#)

[Notice of Intent to Revise: Cefazolin Injection \(posted 25–Apr–2014\)](#)

[Notice of Intent to Revise: Ceftriaxone Injection \(posted 25–Apr–2014\)](#)

[Notice of Intent to Revise: Levalbuterol Inhalation Solution \(posted 07–Feb–2014; updated 25–Apr–2014\)](#)

[Proposed General Chapter <1160> Pharmaceutical Calculations in Prescription Compounding \(posted 25–Apr–2014\)](#)

#### **General Announcements:**

[Elemental Impurities Key Issues Page Updated](#) (posted 25–Apr–2014)

[Compounding Key Issues Page Updated](#) (posted 25–Apr–2014)

[Pending Monographs Update](#) (posted 25–Apr–2014)

[Monograph Modernization List Updated](#) (posted 25–Apr–2014)

[Nominations Requested for USP Volunteers Awards and Recognition Program](#) (posted 28–Mar–2014)

Sign up to receive updates electronically at [www.usp.org/store/free-resources/newsletter-and-information](http://www.usp.org/store/free-resources/newsletter-and-information).

[Return to Table of Contents](#)



## [Stimuli Articles](#)

Featured in *PF 40(3)*, May–June 2014

- Modernization of Organic Impurities Testing in USP Drug Substance and Drug Product Monographs

## Tip of the Month

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### USP Catalog Schedule

The May–June 2014 catalog is the last print edition in 2014. The print catalog will now be issued only one time per year beginning January 2015. The online catalog schedule will remain unchanged and the catalog will continue to be updated six times per year: January–February, March–April, May–June, July–August, September–October, November–December. It is available at [www.uspcatalog.com](http://www.uspcatalog.com).

## Question of the Month

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Will USP develop Elemental Impurity Reference Standards?

On April 25, 2014 the [Elemental Impurities Key Issue page](#) was updated with the following statement:

Following further consideration of the new Elemental Impurities General Chapters, USP has determined that it does not intend to develop associated official USP Reference Standards at this time.

[Return to Table of Contents](#)