

**GILES CHEMICAL ~ PREMIER MAGNESIA****Company Form**Title: **USP Master Chemicals List**Number: **L12-PR-100-F011**Owner: **John Safi**Revision: **03**Effective Date: **07/02/15**Page: **1 of 1**

	Date Rec'd	Date Opened	Expiration Date
<b>Standards</b>			
Arsenic, 1000 µg/ml ICP Standard in 5% Nitric Acid	01/29/15	02/23/15	07/31/16
Buffer Solution pH 4.0 Red	08/27/14	11/04/14	06/30/16
Buffer Solution pH 7.0 Yellow	07/16/14	07/21/14	05/16/16
Buffer Solution pH 10.0 Blue	03/01/15	03/01/15	06/30/16
EDTA 0.05M (0.1N)	08/27/14	03/21/15	07/21/16
Ferric Ammonium Sulfate, 12-Hydrate, Crystal	09/24/13	05/14/14	09/24/18
Gallium, 1000 µg/ml ICP Standard in 5% Nitric Acid	12/26/14	12/26/14	01/01/16
GILES-4, Multi-element, Stock Standard Solution	12/26/14	12/26/14	01/01/16
GILES-5, Multi-element, Stock Standard Solution	12/26/14	12/26/14	01/01/16
Hydrochloric Acid, 0.020N Volumetric Solution	12/26/14		02/28/16
Lead(II) Nitrate	11/13/12	03/08/13	11/13/17
Manganese, 1000 µg/ml AA Standard in 3% Nitric Acid	01/29/15	02/23/15	07/31/16
Yttrium, 1000 µg/ml ICP Standard in 5% Nitric Acid	01/29/15	02/23/15	07/31/16
<b>Reagents</b>			
Ammonium Acetate	11/25/14		11/25/15
Ammonia-Ammonium Chloride Buffer TS	01/23/15	06/13/15	01/31/16
Ammonium Carbonate T.S.	12/26/14	03/31/15	11/30/15
Ammonium Chloride	09/20/13	09/01/14	07/31/16
Ammonium Hydroxide	01/29/15	01/29/15	01/29/18
Ammonium Hydroxide 6.0N Solution	12/26/14	12/26/14	11/30/15
Ammonium Peroxydisulfate	03/12/13	03/14/13	03/14/18
Ammonium Thiocyanate 30%	04/25/15	04/26/15	04/25/16
Barium Chloride T.S.	03/10/15	03/10/15	03/05/17
Cyclohexane	06/26/15		06/26/20
2,3-Diaminomaphthalene	03/01/15		11/04/18
Eriochrome Black T.S.	05/15/15	07/01/15	12/31/15
Glacial Acetic Acid	05/01/15		04/30/16
Glycerin Base T.S	04/25/15	05/01/15	04/30/17
Hydrochloric Acid, Concentrated	06/26/15	06/26/15	01/31/20
Hydrochloric Acid, 0.1N Standardized Solution	12/26/14		04/30/16
Hydroxylamine Hydrochloride	06/26/15		06/30/16
Nitric Acid, 70%	06/01/15	06/01/15	06/01/20
Nitric Acid, 70%, High Purity, Trace Metals	10/09/13	10/09/13	09/10/16
pH Storage Solution	08/27/14	08/27/14	08/27/16
Silver Nitrate, 0.1N, Standardization Solution	06/26/15		04/30/18
Sodium Hydroxide, 1N Standard Solution	12/26/14		09/31/16
Sodium Phosphate, Dibasic, Heptahydrate, USP	06/26/15	06/26/15	10/31/17
Sulfuric Acid 2.0 N	03/22/15		02/28/17
Water, Deionized	02/09/15	05/20/15	01/31/16

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