

Cannabis Reagent Offerings



GFS
CHEMICALS®

GFS CHEMICALS: DEDICATED TO PRODUCING HIGH PURITY ACIDS FOR OVER 50 YEARS.

What's Your Time Worth?

Redigesting samples or disassembling an ICP-MS fouled by lower grade acid? Fighting with interferences or a noisy baseline?

Uptime, not downtime.

When we developed our new Blade Microwave Digestion system, there was a massive shortage of trace metal acid. GFS Chemicals was able to deliver the next day, and their acids exceeded our expectations.

-Sam Heckle, CEM
Applications Chemist

Next-Gen Technology. Sophisticated Process Controls.

In the 60's, no one could manufacture perchloric acid clean enough to digest lunar samples, so GFS Chemicals built an acid distillation plant to serve the U.S. Space Program, establishing our expertise in high purity acid manufacturing. Our second acid plant was finished in 2021, filling a need for a U.S. based manufacturer that reliably supplies trace metal acids to half of the U.S. population in three days or less. Much has changed over the last fifty years and our entire process is now controlled by cutting-edge technology. Advanced process controls and analytics ensure Veritas Acids are ultrapure every time.

VERITAS®



GFS
CHEMICALS®

Introduction

For 90 years, GFS Chemicals' abilities and trustworthiness have empowered its customer with the confidence to bring new products to market. GFS Chemicals is a Columbus, OH based manufacturer of specialty and fine chemicals serving customers worldwide since 1928. As an ISO 9001-2015 certified manufacturer, GFS' capability to produce specialty alkynes and olefins, pharmaceutical building blocks trace metal salts and solutions makes GFS a preferred partner for organizations across an array of industries.

In addition to GFS' proprietary product portfolio of 8000 discrete high-quality products available from small bottles to drum quantities, GFS offers a full range of Karl Fischer reagents, PPT/PPB trace analysis grade acids, turbidity standards and other high-quality materials for your QA/QC laboratory. GFS will work to support every aspect of your business.

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HPLC Solvents

Description	Item Number	Unit sizes
2,2,4-Trimethylpentane, HPLC	2494	1 L or 6 X 1 L 4 L or 4 X 4 L
Acetone, HPLC	2481	1 L or 6 X 1 L 4 L or 4 X 4 L
Acetonitrile, HPLC, Gradient Grade	2482	1 L or 6 X 1 L 4 L or 4 X 4 L
Carbon Disulfide, HPLC (Low Benzene)	1859	500 mL or 6 X 500 mL
Cyclohexane, HPLC	2495	1 L or 6 X 1 L 4 L or 4 X 4 L
Dichloromethane, HPLC, Amylene Stabilized	2484	4 L or 4 X 4 L
Ethyl Acetate, HPLC	2488	1 L or 6 X 1 L 4 L or 4 X 4 L
Heptane, HPLC	2487	1 L or 6 X 1 L 4 L or 4 X 4 L
Hexanes, HPLC	2497	1 L or 6 X 1 L 4 L or 4 X 4 L
Isopropyl Alcohol, HPLC	2489	1 L or 6 X 1 L 4 L or 4 X 4 L
Methyl Alcohol, HPLC	2483	1 L or 6 X 1 L 4 L or 4 X 4 L
Methyl tert-Butyl Ether, HPLC	2490	1 L or 6 X 1 L 4 L or 4 X 4 L
n-Pentane, HPLC	2491	1 L or 6 X 1 L 4 L or 4 X 4 L
Tetrahydrofuran, HPLC BHT	5656	4 L or 4 X 4 L
Tetrahydrofuran, HPLC, No Stabilizer	2492	1 L or 6 X 1 L 4 L or 4 X 4 L
Toluene, HPLC	2493	1 L or 6 X 1 L 4 L or 4 X 4 L
Water, Deionized, HPLC	1963	4 L or 4 X 4 L 20 L

LC-MS Solvents

Description	Item Number	Unit Sizes
Acetonitrile, LC-MS (Veritas Ultimate)	5563	1 L or 6 X 1 L 4 L or 4 X 4 L
Methyl Alcohol, LC-MS (Veritas Ultimate)	5570	1 L or 6 X 1 L 4 L or 4 X 4 L
Water, LC-MS (Veritas Ultimate)	5613	1 L 4 L or 4 X 4 L
Water, with 0.1% Acetic Acid, LC-MS (Veritas Ultimate)	5634	4 L
Water, with 0.1% Ammonium Hydroxide, LC-MS (Veritas Ultimate)	5635	4 L
Water, with 0.1% Formic Acid, LC-MS (Veritas Ultimate)	5614	1 L 4 L
Water, with 0.1% Trifluoroacetic Acid, LC-MS (Veritas Ultimate)	5615	1 L 4 L

Mobile Phase Additives for LC-MS

Description	Item Number	Unit Sizes
Acetic Acid, LC-MS	5845	60 mL
Ammonium Bicarbonate, LC-MS	5855	50 g
Ammonium Hydroxide Solution, 25%, LC-MS	5849	60 mL
Ammonium Formate, LC-MS	5850	50 g
Ammonium Acetate, LC-MS	5851	50 g
Formic Acid, 88%, LC-MS	5848	60 mL
Trifluoroacetic Acid, LC-MS	5852	100 mL
Triethylamine, LC-MS	5853	500 mL

GC & Residue Analysis Solvents

Description	Item Number	Unit Sizes
2,2,4-Trimethylpentane, GC, Residue, HPLC (Veritas Ultimate)	5578	1 L or 6 X 1 L 4 L or 4 X 4 L
Acetonitrile, GC	5881	1 L or 6 X 1 L 4 L or 4 X 4 L
Acetone, GC, Residue, HPLC (Veritas Ultimate)	5562	1 L or 6 X 1 L 4 L or 4 X 4 L
Chloroform, GC, Residue, HPLC (Veritas Ultimate), Amylene Stabilized	1234	1 L or 6 X 1 L 4 L or 4 X 4 L
Chloroform, GC, Residue, HPLC (Veritas Ultimate), Ethanol Stabilized	3778	1 L or 6 X 1 L 4 L or 4 X 4 L
Cyclohexane, GC, Residue, HPLC (Veritas Ultimate)	5564	1 L or 6 X 1 L 4 L or 4 X 4 L
Dichloromethane, GC, Residue, HPLC (Veritas Ultimate), Amylene Stabilized	5565	1 L or 6 X 1 L 4 L or 4 X 4 L
Ethyl Acetate, GC, Residue, HPLC (Veritas Ultimate)	5566	1 L or 6 X 1 L 4 L or 4 X 4 L
Ethyl Ether, GC, Residue, HPLC (Veritas Ultimate), Ethanol Stabilized	1238	4 L or 4 X 4 L
Isopropyl Alcohol, GC, Residue, HPLC (Veritas Ultimate)	5569	1 L or 6 X 1 L 4 L or 4 X 4 L
Methyl Alcohol, GC	5880	1 L or 6 X 1 L 4 L or 4 X 4 L
Methyl tert-Butyl Ether, GC, Residue, HPLC (Veritas Ultimate)	5573	1 L or 6 X 1 L 4 L or 4 X 4 L
n-Heptane, GC, Residue, HPLC (Veritas Ultimate)	5567	1 L or 6 X 1 L 4 L or 4 X 4 L
n-Hexane, GC, Residue, HPLC (Veritas Ultimate)	5568	1 L or 6 X 1 L 4 L or 4 X 4 L
n-Pentane, Residue, HPLC (Veritas Ultimate)	5574	1 L or 6 X 1 L 4 L or 4 X 4 L
Petroleum Ether, 35/60, GC, Residue, HPLC (Veritas Ultimate)	5575	1 L or 6 X 1 L 4 L or 4 X 4 L
Toluene, GC, Residue, HPLC (Veritas Ultimate)	5577	1 L or 6 X 1 L 4 L or 4 X 4 L

Trace Metal Acids

Description	Item Number	Unit sizes
Nitric Acid, Veritas Trace	7100	500 mL 2.5 L
Acetic Acid, Veritas Trace	7150	500 mL 1 L 2.5 L
Acetic Acid, Veritas Ultimate	7250	250 mL 500 mL 1 L
Hydrobromic Acid, Veritas Ultimate	7260	250 mL 500 mL 1 L 2 L
Hydrochloric Acid, Veritas Trace	7110	500 mL 2.5 L 4 L
Hydrochloric Acid, Veritas Ultimate	7210	250 mL 500 mL 1 L 2 L
Hydrofluoric Acid, Veritas Trace	7130	500 mL 4 L
Hydrofluoric Acid, Veritas Ultimate	7230	250 mL 500 mL 1 L 2 L
Nitric Acid, Veritas Ultimate	7200	250 mL 500 mL 1 L 2 L
Perchloric Acid, Veritas Trace	7140	500 mL 2.5 L
Perchloric Acid, Veritas Ultimate	7240	250 mL 500 mL 1 L
Sulfuric Acid, Veritas Trace	7120	500 mL 2.5 L
Sulfuric Acid, Veritas Ultimate	7220	250 mL 500 mL 1 L 2 L

ICP-MS Standards - 1,000 ppm

Description	Item Number	Unit sizes
Aluminum in Hydrochloric Acid	1700	100 mL or 500 mL
Antimony	1702	100 mL or 500 mL
Arsenic	1704	100 mL or 500 mL
Barium	1706	100 mL or 500 mL
Beryllium	1708	100 mL or 500 mL
Boron	1712	100 mL or 500 mL
Cadmium	1714	100 mL or 500 mL
Calcium	1716	100 mL or 500 mL
Cesium	1722	100 mL or 500 mL
Chromium	1974	100 mL or 500 mL
Cobalt	1726	100 mL or 500 mL
Copper	1728	100 mL or 500 mL
Erbium	1732	100 mL or 500 mL
Europium	1734	100 mL or 500 mL
Gallium	1738	100 mL or 500 mL
Gold	1742	100 mL or 500 mL
Indium	1748	100 mL or 500 mL
Iridium	1750	100 mL or 500 mL
Iron	1752	100 mL or 500 mL
Lead	1756	100 mL or 500 mL
Magnesium	1762	100 mL or 500 mL
Manganese	1764	100 mL or 500 mL
Mercury	1766	100 mL or 500 mL
Neodymium	1770	100 mL or 500 mL
Nickel	1772	100 mL or 500 mL
Palladium	1777	100 mL or 500 mL
Phosphorus	1779	100 mL or 500 mL
Potassium	1783	100 mL or 500 mL
Praseodymium	1785	100 mL or 500 mL
Rhenium	1787	100 mL or 500 mL
Scandium	1797	100 mL or 500 mL
Selenium	1799	100 mL or 500 mL
Silver	1803	100 mL or 500 mL
Sodium	1805	100 mL or 500 mL
Strontium	1807	100 mL or 500 mL
Sulfur	1809	100 mL or 500 mL
Thallium	1817	100 mL or 500 mL
Tin	1823	100 mL or 500 mL
Uranium	1829	100 mL or 500 mL
Vanadium	1831	100 mL or 500 mL
Yttrium	1835	100 mL or 500 mL
Zinc	1837	100 mL or 500 mL
Zirconium	1839	100 mL or 500 mL

Miscellaneous Reagents

Description	Item Number	Unit Sizes
2-Ethylhexanoic Acid, 99%	4662	100 mL 500 mL 2 L 4 L
Acetone, ACS Reagent	828	500 mL or 6 X 500 mL 1 L or 6 X 1 L 4 L or 4 X 4 L
Acetonitrile, ACS Reagent	830	1 L or 6 X 1 L 4 L or 4 X 4 L
Aluminum Oxide, 99.95%	A0192	50 g
Aluminum Potassium Sulfate, Dodecahydrate, ACS Reagent	772	100 g 500 g 2.5 kg
Ammonium Sulfate, ACS Reagent	647	500 g 2.5 kg
Ammonium Sulfate, Bio-Refined	1906	500 g 2.5 kg
Calcium Nitrate Tetrahydrate, 99.999%	A1506	5 g 25 g
Calcium Nitrate Tetrahydrate, ACS Reagent	779	500 g 2.5 kg
Calcium Nitrate Tetrahydrate, Bio-Refined	1909	100 g 500 g
Ceric Ammonium Sulfate, 0.1 N Solution	5643	2.5 L or 4 X 2.5 L
Ceric Ammonium Sulfate, 0.2 N Solution	5644	2.5 L or 4 X 2.5 L
Ceric Ammonium Sulfate Dihydrate, ACS Reagent	16	100 g 500 g 2.5 kg
Chloroform, ACS Reagent, Alcohol Stabilized	3777	500 mL or 6 X 500 mL 4 L or 4 X 4 L
Chloroform, ACS Reagent, Hydrocarbon Stabilized	2394	500 mL or 6 X 500 mL 4 L or 4 X 4 L
Dichloromethane, ACS Reagent	909	500 mL or 6 X 500 mL 4 L or 4 X 4 L
Dimethyl Sulfoxide, ACS Reagent	961	500 mL 4 L
Ethyl Acetate, ACS Reagent	918	1 L or 6 X 1 L 4 L or 4 X 4 L
Ferrous Ammonium Sulfate, ACS Reagent	550	100 g 500 g 2.5 kg
Formic acid, 88%, Veritas Double Distilled	1262	250 mL 500 mL 2 L
Formic acid, 88%, Environmental Grade	2591	500 mL or 6 X 500 mL 2 L or 4 X 2 L
Hexanes, EPA Method 1664A	5328	1 L or 6 X 1 L 4 L or 4 X 4 L
Hexanes, ACS Reagent	928	1 L 6 X 1 L 4 L 4 X 4 L

Miscellaneous Reagents

Description	Item Number	Unit Sizes
Hydrogen Peroxide, 30%, ACS Reagent	932	6 X 500 mL 4 L or 4 X 4 L
Hydrogen Peroxide, 30%, Veritas Low Trace Metals	3984	500 mL or 6 X 500 mL 1 gal or 4 X 1 gal
Isopropyl Alcohol, ACS Reagent	2294	1 L or 6 X 1 L 4 L or 4 X 4 L
Magnesium Sulfate, Anhydrous Reagent	944	500 g 2.5 kg
Magnesium Sulfate Heptahydrate, ACS Reagent	725	500 g 2.5 kg
Methyl Alcohol, ACS Reagent	1679	1 L or 6 X 1 L 4 L or 4 X 4 L
Potassium Nitrate, ACS Reagent	655	500 g
Potassium Sulfate, 99.99%	A6240	5 g 25 g
Potassium Sulfate, Granular, ACS Reagent	701	500 g 2.5 kg
Potassium Sulfate, Powder, ACS Reagent	3748	500 g 2.5 kg
n-Pentane, Reagent	1075	1 L or 6 X 1 L 4 L or 4 X 4 L
Sodium Chloride (NaCl), ACS Reagent	657	500 g 2.5 kg 10 kg
Sodium Chloride (NaCl), Bio-Refined	1937	500 g
Sodium Dodecyl Sulfate (SDS), 0.003 N Solution	9945	500 mL
Sodium Dodecyl Sulfate (SDS), 0.01 M Solution	9974	500 mL
Sodium Dodecyl Sulfate (SDS), ACS Reagent	2288	100 g 500 g 2.5 kg
Sodium Sulfate, Anhydrous	3669	500 g 2.5 kg 10 kg
Sodium Sulfate, Anhydrous, Bio-Refined	1944	500 g
Trichloroacetic acid (TCA), ACS Reagent	390	100 g 500 g 2.5 kg
Water, Type I, Veritas Ultimate	7290	500 mL 1 L 2 L

Desiccants, Sorbents, & Drying Agents

Description	Item Number	Unit Sizes
Alumina, Activated, Chromatographic	670	500 g 2.5 kg 10 kg
Alumina, Activated, Dessicant	A0186	500 g 2.5 kg
AmberChrom 1x2 200-400 Cl, Anion Exchange Resin	2666	100 g 500 g 1 kg
AmberChrom 1x4 50-100 Cl, Anion Exchange Resin	2668	100 g 500 g 1 kg
AmberChrom 1x8 200-400 Cl, Anion Exchange Resin	2673	100 g 500 g 1 kg
AmberChrom 1x8 50-100 Cl, Anion Exchange Resin	2671	100 g 500 g 1 kg
AmberChrom 50Wx2 100-200 H, Cation Exchange Resin	2680	100 g 500 g 1 kg
AmberChrom 50Wx4 100-200 H, Cation Exchange Resin	2683	100 g 500 g 1 kg
AmberChrom 50Wx8 100-200 H, Cation Exchange Resin	2687	100 g 500 g 1 kg
AmberChrom 50Wx8 200-400 H, Cation Exchange Resin	2686	100 g 500 g 1 kg
Amberlite™ IRC120 H, Cation-Exchange Resin	2642	100 g 500 g 2.5 kg
Amberlite™ IRA67, Anion-Exchange Resin	2644	100 g 500 g 2.5 kg
Amberlite™ IRA-400 Cl, Anion-Exchange Resin	2645	100 g 500 g 1 kg
Amberlite™ IRA900 Cl, Anion-Exchange Resin	2647	100 g 500 g
Amberlyst 15, dry, Ion-Exchange Resin	2652	100 g 500 g 1 kg 2.5 kg
Amberlyst 15, wet, Ion-Exchange Resin	2653	100 g 500 g 1 kg 2.5 kg
Amberlyst A-21, Anion-Exchange Resin	2654	100 g 500 g 1 kg 2.5 kg
Ascarite II, 8-20 mesh, CO2 absorbent	2655	500 g
Ascarite II, 20-30 mesh, CO2 absorbent	2656	500 g

Desiccants, Sorbents, & Drying Agents

Description	Item Number	Unit Sizes
Florisil, 100-200 Mesh	2703	100 g 500 g 2.5 kg
Florisil, 16-30 Mesh	2699	100 g 500 g 2.5 kg
Florisil, 30-60 Mesh	2700	100 g 500 g 2.5 kg
Florisil, 60-100 Mesh	2701	100 g 500 g 2.5 kg
Florisil, 60-200 Mesh	2702	100 g 500 g 2.5 kg
Florisil, 60-100 Mesh, Pesticide Residue Analysis Grade	1258	100 g 500 g 2.5 kg
Nucleosil 1000 A Pore, 7 um Particle	2848	10 g 50 g 100 g
Nucleosil 4000 A Pore, 10 um Particle	2852	10 g 50 g 100 g
Nucleosil 50 A Pore, 10 um Particle	2832	1 g 10 g 50 g 100 g
Royer Polyethylenimine, Anion Exchange Resin, PEI-X-100	1001	100 mL 500 mL
Royer Polyethylenimine, Anion Exchange Resin, PEI-X-40	1000	100 mL 500 mL
Silica Gel Beads, 3-5mm Indicating	2787	100 g 500 g 2.5 kg
Silica Gel Beads, 3-8 Mesh, Grade 59	2788	500 g 2.5 kg
Silica Gel Beads, 6-14 Mesh, Grade 40	2785	1 kg 5 kg
Silica Gel, 100-200 Mesh, Grade 923 for Chromatography	82	100 g 500 g
Silica Gel, 12-24 Mesh, Grade 408	2792	500 g 1 kg 5 kg
Silica Gel, 150 A, 60-200 Mesh, Grade 62	2789	100 g 500 g 2.5 kg
Silica Gel, 28-200 Mesh, Grade 12 for Chromatography	2780	100 g 500 g 2.5 kg
Silica Gel, 30-200 Mesh, Indicating, Grade 13	2782	500 g 1 kg 5 kg
Silica Gel, 3-10 Mesh, with 30% Indicating Beads	1986	100 g 500 g

Desiccants, Sorbents, & Drying Agents

Description	Item Number	Unit Sizes
Silica Gel, 60-200 Mesh, Grade 22	2784	100 g 500 g 2.5 kg
Silica, 60 A, 63-210 um, 70-230 Mesh	2828	100 g 500 g 2.5 kg
Silica, 99.99%+	A6846	10 g 50 g
Silica GFS Select, 150 A, 60-120 um, 120-230 Mesh	2813	100 g 500 g 2.5 kg
Silica GFS Select, 60 A, 15-35 um, 400 Mesh	2802	100 g 500 g 2.5 kg
Silica GFS Select, 60 A, 40-63 um, 230-350 Mesh	2803	100 g 500 g 2.5 kg
Silica, Thin Layer Chromatography Standard	2819	100 g 500 g 2.5 kg
Silicic Acid, 100 Mesh, for Chromatography	2794	25 g 100 g 500 g

Glassware & Plastic-ware

Description	Item Number	Unit Sizes
Erlenmeyer flask, Glass, Narrow Mouth, Borosilicate, 50 mL	78110	Each
Erlenmeyer flask, Glass, Narrow Mouth, Borosilicate, 125 mL	78111	Each
Erlenmeyer flask, Glass, Narrow Mouth, Borosilicate, 250 mL	78112	Box of 12
Flask, Volumetric, Class A, Glass Stopper, Batch Cert, 25 mL	78113	Each
Flask, Volumetric, Class A, Glass Stopper, Batch Cert, 50 mL	78114	Each
Flask, Volumetric, Class A, Glass Stopper, Batch Cert, 100 mL	78115	Each
Funnel, Glass, Long Stem, 65 mm	78123	Box of 6
Funnel, HDPE, Short Stem, 65 mm	78080	Each
Funnel, PP, Standard Stem, 75 mm	78079	Each
Glass Plates, 4" X 4"	78090	Pack of 12
Graduated Cylinder, Glass, Class A, Batch Cert., 25 mL	78100	Each
Graduated Cylinder, Glass, Class A, Batch Cert., 50 mL	78101	Each
Graduated Cylinder, Glass, Class A, Batch Cert., 100 mL	78102	Each
Graduated Cylinder, Glass, Class A, Batch Cert., 250 mL	78103	Each
Graduated Cylinder, Glass, Class A, Batch Cert., 500 mL	78104	Each
Graduated Measuring Cylinder, PP, Hex. Base, 25 mL	78105	Each
Graduated Measuring Cylinder, PP, Hex. Base, 50 mL	78106	Each
Graduated Measuring Cylinder, PP, Hex. Base, 100 mL	78107	Each
Graduated Measuring Cylinder, PP, Hex. Base, 250 mL	78108	Each
Graduated Measuring Cylinder, PP, Hex. Base, 500 mL	78109	Each
Griffin Glass beaker, Low form, 50 mL	78075	Pack of 12
Griffin Glass beaker, Low form, 100 mL	78074	Pack of 12
Griffin Glass beaker, Low form, 250 mL	78073	Pack of 12
Griffin Glass beaker, Low form, 500 mL	78126	Box of 6
Griffin Glass beaker, Low form, 600 mL	78127	Box of 6
Griffin Glass beaker, Low form, 1000 mL	78128	Box of 6
Griffin Style Plastic Beaker (PP), 50 mL	78076	Each
Griffin Style Plastic Beaker (PP), 100 mL	78077	Each
Griffin Style Plastic Beaker (PP), 250 mL	78078	Each
Lab Kaddy, Plastic apparatus	78351	Each
Transfer Pipet, PE, 3.5 mL, Bulk	78081	Pack of 500
Wash Bottles, Unitary, LDPE, 500 mL	78085	Each
Watch glass supports	78901	Pack of 100
Watch glasses, 50 mm	78086	Pack of 10
Watch glasses, 70 mm	78087	Pack of 10
Watch glasses, 100 mm	78088	Pack of 10

Laboratory Essentials

Description	Item Number	Unit Sizes
70% IPA Cotton Cloth Wipes, 6" x 6"	78070	Canister
Carborundum Boiling Chips 4 Mesh	78201	1 oz
Carborundum Boiling Chips 8 Mesh	78211	1 oz
Carborundum Boiling Chips 14 Mesh	78221	1 oz
Carborundum Boiling Chips 20 Mesh	78231	1 oz
Eppendorf epT.I.P.S. Reloads, 2-200 uL, 53 mm, Yellow	78124	Box of 960
Eppendorf epT.I.P.S. Reloads, 50-1000 uL, 71 mm, Blue	78125	Box of 960
Glass Wool, 8 um, (Coming 3950)	5919	25 g, 50 g 100 g, 454 g
Kimwipes Delicate Task Wipers, White, 4.4" x 8.4"	78065	Box
Mortar & Pestle, Deep Form, Porcelain, 400 mL	78082	Each
Nitrile Exam Gloves, Powder Free, Box of 100	90504	Small, Medium Large, X-Large
Octagonal Stir Bar, PTFE Covered, 1" X 5/16"	78641 78642	Each Dozen
Octagonal Stir Bar, PTFE Covered, 1-1/2" X 5/16"	78621 78622	Each Dozen
Parafilm M, 4" x 125'	78059	Each
Petri dishes, Polystyrene, 90 mm x 15 mm	78089	Pack of 10
pH Test Strips, pH 0-14	88931	Box of 100
pH Test Strips, pH 0-6	88941	Box of 100
pH Test Strips, pH 4.5-10	89941	Box of 100
Pipette Pump, Blue, 2 mL	78120	Each
Pipette Pump, Green, 10 mL	78121	Each
Pipette Pump, Red, 25 mL	78122	Each
Pipettes, Glass, Volumetric, Class A, Batch Certified, 5 mL	78116	Box of 5
Pipettes, Glass, Volumetric, Class A, Batch Certified, 10 mL	78117	Box of 5
Pipettes, Glass, Volumetric, Class A, Batch Certified, 25 mL	78118	Box of 5
Porcelain Crucibles, Wide Form with Lid, 100 mL	78072	Pack of 6
Porcelain Crucibles, Wide Form with Lid, 250 mL	78071	Pack of 6
Scoop, Stainless Steel, 6.5"	78084	Each
Simple Non-Electric Magnetic Stirrer, Use < 105°C	78521 78522	Each Dozen
Simple Non-Electric Magnetic Stirrer, Use < 60°C	78501 78502	Each Dozen
Spatula, Stainless Steel, 8" One End Flat, One End Bent	78083	Pack of 10
Syringe Gastight 250 ul, PTFE Luer Lock, No needle, Hamilton Model 81122 TLL	78119	Each
Syringe Gastight 500 ul, PTFE Luer Lock, No needle, Hamilton Model 81222 TLL	78054	Each
Syringe Gastight 1 ml, PTFE Luer Lock, No needle, Hamilton Model 81320 TLL	78053	Each
Syringe Gastight 5 ml, PTFE Luer Lock, No needle, Hamilton Model 81520 TLL	78051	Each
Syringe Gastight 10 ml, PTFE Luer Lock, No needle, Hamilton Model 81620 TLL	78052	Each
Syringe Norm-Ject 5 mL, Leur Lock, Sterile	78056	Box of 100
Syringe Norm-Ject 10 mL, Leur Lock, Sterile	78057	Box of 100
Teflon Tape 1/2" (7.5 m)	78093	Roll

GFS Chemicals



Company Description

GFS Chemicals is a US-based manufacturer of specialty and fine chemicals serving customers worldwide since 1928. As an ISO 9001:2015 manufacturer, GFS Chemicals manufactures ACS- and reagent-grade materials including high-purity trace metal acids and salts, AA and ICP standards, dyes, indicators, inorganic and organic fine chemicals, turbidity standards, and other common laboratory reagents. Additionally, GFS manufactures its own line of high-quality Karl Fischer reagents that covers both volumetric and coulometric applications and ISO 17025 NIST-traceable water standards.

Chief Spectroscopic Techniques Supported

- AA
- ICP-MS
- ICP-OES
- UV-vis
- Turbidity

Markets Served

GFS Chemicals is committed to providing the best product at the right price. Our technical staff works to understand the challenges scientists face and delivers custom solutions and products to meet their needs. GFS has delivered results in demanding markets—including food, pharmaceutical, environmental, electronics, clinical, energy, flavors & fragrances, agrichemicals, petrochemical, water, cannabis, and many more. From research laboratory to pilot plant, GFS is here for you.

Major Products/Services

GFS Chemicals offer a product portfolio of proprietary chemicals available in small bottle to drum quantities. GFS's offering of over 8000 items includes a full range of PPT/PPB trace-grade acids, UV-vis standards, AA/ICP standards, Karl Fischer reagents, turbidity standards, pH buffers, conductivity standards, OHR, GC/HPLC solvents, inorganic salts, and other high-quality reference materials for your QA/QC laboratory. In addition, GFS' capability to produce specialty alkynes and olefins, pharmaceutical building blocks, trace metal salts and solutions, low moisture and anhydrous salts, and specialty rare earth salts and solutions makes GFS a preferred partner for organizations across an array of industries.

- Trace metal acids, ppt and ppb grades
- Trace metal salts
- UV-vis standards
- AA/ICP standards
- pH buffers
- Turbidity standards for water analysis
- APHA standards
- Conductivity standards
- KF reagents

Facility

GFS Chemicals maintains three manufacturing sites in Columbus, OH. Each specializes in either organic, inorganic, or laboratory reagent manufacturing. The ppt acids are bottled, labeled, and packaged in a class 100 clean room.

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