

Manufacturing a variety of ACS reagents, low trace metal and low moisture/anhydrous grade chemicals commonly used in the pharmaceutical industry.

A recognized leader: GFS manufactures fine chemicals for the pharmaceutical industry. We focus on process controls that optimize production stability and ensure batch-to-batch reproducibility.

Our goal: To provide our customers with both short and long term options that will confidently satisfy the strict quality and purity requirements needed.

Pharmaceutical products we manufacture include:

Oxidizing agents:

- Perchlorates
- Chlorates
- Nitrates
- Iodates
- Periodates
- High Valence Metal Compounds
- Cerium (IV) Compounds

Reducing agents:

- Oxalic Acid
- Low Valence Metal Compounds
- Cerium (III) Compounds

The Inorganics manufacturing division of GFS Chemicals focuses on developing and adapting core chemistries to meet our clients' unique and individualized specifications. Our technical staff continuously monitor the quality of these products while driving process improvements through quality control and automation.

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ABOUT GFS CHEMICALS

Commitment to Quality

- Specialized chemistries with ultra-pure chemicals
- Custom manufacturing capabilities
- Facilities are ISO 9001:2015 certified

Shipping

- Export to 80+ countries
- Handle a wide range of packaging configurations
- Navigate the complex shipping requirements of hazardous materials

Service

- Tailored sizes, packaging and specifications
- Responsive customer service
- Expert technical & manufacturing personnel
- Quick turn-around of in-stock products

PROCESS-PERFECT INORGANIC CHEMICALS



GFS can support your business by providing:

Tighter metal specifications, single batch-charge packaging, and a technical team based at our production facility.

Is your supply chain as strong as it could be?

| ITEM # | CHEMICAL NAME |
|--------|---|
| 646 | Ammonium Nitrate, ACS |
| 602 | Barium Chloride, Dihydrate, ACS |
| 8 | Barium Perchlorate, Trihydrate |
| 779 | Calcium Nitrate, Tetrahydrate, ACS |
| 12 | Calcium Perchlorate, Hydrated |
| 13 | Ceric Ammonium Nitrate, ACS |
| 768 | Ceric Ammonium Nitrate, Commercial |
| 2909 | Ceric Ammonium Nitrate, Superior ACS |
| 7683 | Ceric Ammonium Nitrate, Electronics Grade |
| 1574 | Ceric Nitrate, 1.0N Solution |
| 1575 | Ceric Nitrate, 1.5N Solution |
| 24 | Ceric Sulfate |
| 29 | Cerous Chloride, Heptahydrate |
| 30 | Cerous Nitrate, Hydrated |
| 666 | Cupriethylenediamine, 1 M Solution |
| 39 | Ferric Perchlorate, Hydrated, Yellow |
| 40 | Ferric Perchlorate, Hydrated, Non-Yellow |
| 42 | Ferrous Perchlorate, Hydrated |
| 44 | Iodic Acid, ACS |
| 634 | Lanthanum Chloride, Heptahydrate, ACS |
| 633 | Lanthanum Nitrate, Hexahydrate |
| 2595 | Lithium Iodide, Anhydrous |
| 611 | Lithium Nitrate, ACS |
| 53 | Lithium Perchlorate, Trihydrate, ACS |
| 221 | Lithium Perchlorate, Anhydrous, ACS |
| 233 | Lithium Perchlorate, Battery Grade |

| ITEM # | CHEMICAL NAME |
|--------|--|
| 805 | Sodium Tartrate, Dihydrate, ACS |
| 55 | Magnesium Perchlorate, Anhydrous, ACS |
| 56 | Magnesium Perchlorate, Hexahydrate |
| 652 | Oxalic Acid, Dihydrate, ACS |
| 1277 | Oxalic Acid, Dihydrate, High Purity |
| 66 | Perchlorate Acid, 70%, ACS |
| 69 | Perchloric Acid, 60%, ACS |
| 987 | Potassium Chlorate, ACS |
| 554 | Potassium Acid Phthalate, Primary Standard ACS |
| 2354 | Potassium Acid Phthalate, Buffer Grade |
| 80 | Potassium Perchlorate, ACS |
| 373 | Potassium Perchlorate, Commercial |
| 1190 | Silver Iodide |
| 378 | Silver Nitrate, ACS |
| 1029 | Sodium Chlorate |
| 658 | Sodium Nitrate, ACS |
| 559 | Sodium Nitrite, ACS |
| 91 | Sodium Perchlorate, Anhydrous, ACS |
| 92 | Sodium Perchlorate, Monohydrate, ACS |
| 807 | Strontium Chloride, Hexahydrate, ACS |
| 808 | Strontium Nitrate, ACS Reagent |
| 96 | Strontium Perchlorate, Trihydrate |
| 1216 | Yttrium Nitrate, Hexahydrate, 99.9% |
| 102 | Zinc Perchlorate, Hexahydrate |

This list is a small sampling of the chemicals GFS can manufacture. To view our full range of chemicals, scan the QR code and visit our Inorganics division home page.

