# GFSInorganics

GFS Chemicals manufactures a variety of ACS reagent, low trace metal, and low moisture/anhydrous grade chemicals commonly used in the pharmaceutical industry.

GFS Chemicals is a recognized leader in the manufacture of fine chemicals for the pharmaceutical industry. We understands the demanding needs of pharmaceutical manufacturers. We focus on process controls that optimize production stability and ensure batch-to-batch reproducibility.

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

Some of the products we manufacture include:

Oxidizing agents:

- Perchlorates
- Chlorates
- Nitrates
- lodates
- Periodates
- Oxides
- High Valence Metal Compounds
- Cerium (IV) 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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**Chem**Stewards<sup>®</sup>

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- Reducing agents:

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



**PHARMACEUTICAL** 

**CHEMICALS** 

#### **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

## GFSInorganics

### PROCESS-PERFECT INORGANIC CHEMICALS

Tighter metal specifications, single batch-charge packaging, and a technical team based at our production facility are just a few of the ways in which GFS Chemicals can support your business.

## Is your supply chain as strong as it could be?

ITEM #	CHEMICAL NAME
646/1905	Ammonium Nitrate
602	Barium Chloride
7/8	Barium Perchlorate
868/869	Cadmium Chloride
779/1909	Calcium Nitrate
12	Calcium Perchlorate
13 -15/768/2909/7683	Ceric Ammonium Nitrate
19/1574/1575	Ceric Nitrate
24	Ceric Sulfate
5910 - 5913	Cerium/Perchloric Acid Etchants
29/2902	Cerous Chloride
30/1571	Cerous Nitrate
901	Cupric Nitrate
666/6661	Cupriethylenediamine
922	Ferric Nitrate
39/40/3924	Ferric Perchlorate
42	Ferrous Perchlorate
44	lodic Acid
634	Lanthanum Chloride
633	Lanthanum Nitrate
49/50/5142	Lead Perchlorate
609/2297	Lithium Carbonate
940/2595	Lithium Iodide
611	Lithium Nitrate
53/221/233	Lithium Perchlorate
54-56/589	Magnesium Perchlorate

ITEM #	CHEMICAL NAME	
613	Mercuric Nitrate	
60/5148	Mercuric Perchlorate	
972/5316	Nickel Chloride	
62/5155	Nickel Perchlorate	
697	Nickel Sulfate	
652/1277/2450	Oxalic Acid	
66-69/2477/2478/2267/6601 Perchloric Acid		
987/1922	Potassium Chlorate	
554/2354	Potassium Hydrogen Phthalate	
80/297/373/1929	Potassium Perchlorate	
81/593	Potassium Periodate	
1016/5384	Rubidium Nitrate	
1190	Silver Iodide	
378	Silver Nitrate	
86/87	Silver Perchlorate	
1029	Sodium Chlorate	
658/1942/6581	Sodium Nitrate	
559	Sodium Nitrite	
94/659	Sodium Para Periodate	
93	Sodium Meta Periodate	
91/92/1950/3230	Sodium Perchlorate	
807/808	Sodium Tartrate	
805	Strontium Chloride/Nitrate	
96/5168	Strontium Perchlorate	
1216/2250/2453	Yttrium Nitrate	
102	Zinc Perchlorate	

The above 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.



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