



Metal Salts For Every Laboratory

SRL delivers high-purity metal salts tailored to meet the rigorous requirements of quality control, scientific research, laboratory and industrial processes. Known for their superior stability, precise composition and unwavering quality, our metal salts are pivotal in advancing innovation and production.

Applications:

- **Analytical & Research Laboratories:** Essential for precise analytical techniques, titrations and quality control standardization.
- **Pharmaceutical & Biotechnology:** Used as excipients, reagents and catalysts in formulation and production.
- **Industrial Production & Specialty Applications:** Integral to coatings, catalysis, battery technology and high-performance materials.

Our Offering:

- **Purity Range:** 97% to 99.9%.
- **Grades Available:** From Analytical Grade (ACS) to Multi-Compendial Pharmacopoeial (ExiPlus) Grades.
- **Compliance:** Meets global regulatory standards, including USP, BP, Ph. Eur. and more.
- **Custom Solutions:** Customised grades and specifications can be offered.
- **Pure Metal Forms:** Many metals from our range are also available in their pure form as powders, ingots, lumps, pieces and more.



Our range includes both **cost-effective essential salts** and **high-value specialized salts**, ensuring the best solutions for wide applications.

Cost-Effective Essential Salts

These widely used compounds offer reliable and economical solutions across multiple industries and research fields. They are commonly used in **chemical synthesis, pharmaceuticals, material sciences and general industrial applications**.

Metal	Metal Salts Offered			
Aluminium (Al)	• Acetate • Nitrate	• Chloride • Nitride	• Hydroxide • Oxide	• Isopropoxide • Sulphate
Antimony (Sb) (Stibium)	• Trichloride	• Trioxide	• Trisulfide	
Barium (Ba)	• Acetate • Chromate • Sulphate	• Bromide • Fluoride • Titanate	• Carbonate • Hydroxide	• Chloride • Nitrate
Bismuth (Bi)	• Carbonate • Oxide	• Chloride • Sulphate	• Gallate	• Nitrate
Cadmium (Cd)	• Acetate • Nitrate • Telluride	• Carbonate • Oxide	• Chloride • Sulphate	• Iodide • Sulphide
Calcium (Ca)	• Acetate • Chloride • Hydroxide • Oxide	• Alginate • Citrate • Iodate • Phosphate	• Carbonate • Fluoride • Iodide • Propionate	• Caseinate • Formate • Nitrate • Sulphate
Chromium (Cr) (Chromic)	• Chloride	• Nitrate	• Oxide	• Sulphate
Cobalt (Co) (Cobaltous)	• Acetate • Sulphate	• Carbonate • Oxide	• Chloride	• Nitrate
Copper (Cu) (Cupric, Cuprous)	• Acetate • Iodide	• Bromide • Nitrate	• Carbonate • Oxide	• Chloride • Sulphate
Iron (Fe) (Ferric, Ferrous)	• Chloride • Phosphate	• Citrate • Sulphate	• Nitrate • Sulphide	• Oxide
Lead (Pb)	• Acetate • Nitrate	• Chloride • Oxide	• Chromate • Sulphate	• Fluoride • Dioxide
Lithium (Li)	• Acetate • Citrate • Lactate • Tetraborate	• Bromide • Fluoride • Nitrate • Tetrafluoroborate	• Carbonate • Hydroxide • Oxalate	• Chloride • Iodide • Sulphate
Magnesium (Mg)	• Acetate • Chloride • Nitrate	• Aluminate • Citrate • Oxide	• Bromide • Fluoride • Stearate	• Carbonate • Hydroxide • Sulphate
Manganese (Mn)	• Acetate • Oxide	• Carbonate	• Chloride	• Sulphate



Metal	Metal Salts Offered			
Molybdenum (Mo)	• Disulfide	• Hexacarbonyl	• Trioxide	
Nickel (Ni)	• Acetate • Oxide	• Carbonate • Sulphate	• Chloride	• Nitrate
Niobium (Nb)	• Chloride	• Pentoxide		
Potassium (K)	• Acetate • Carbonate • Dichromate • Hexachloroplatinate • Hexafluorotitanate • Hexaiodoplatinate • Hydrogen Sulphate • Hydroxide • Metabisulphite • Persulphate • Pyrosulphate • Tellurite • Tetrafluoroaluminate • Thiocyanate	• Bicarbonate • Chloride • Ferricyanide • Bromate • Chromate • Ferrocyanide • Hexafluorophosphate • Hexafluorozirconate • Hydrogen Phthalate • Hydrogen Tartrate • Iodate • Iodide • Lactate • Periodate • Permanganate • Pyroantimonate • Pyrophosphate • Stannate • Sulphate • Tetrafluoroborate		
Silicon (Si)	• Dioxide (Silica Gel)	• Monoxide	• Nitride	
Sodium (Na) (Natrium)	• Acetate • Bifluoride • Bromide • Carbonate • Citrate • Ferrocyanide • Gluconate • Iodide • Metasilicate • Nitroprusside • Percarbonate • Selenate • Sulphide	• Alginate • Biselenite • Butyrate • Caseinate • Cobaltinitrite • Fluoride • Hydroxide • Metabisulphite • Metavanadate • Orthovanadate • Peroxide • Selenite • Thioglycolate	• Azide • Borohydride • Cacodylate • Chloride • Dichromate • Formate • Hypochlorite • Molybdate • Persulphate • Succinate • Thiosulphate	• Bicarbonate • Bromate • Caprylate • Chromate • Dithionite • Fumarate • Iodate • Metaperiodate • Nitrate • Oxalate • Phosphate • Sulphate • Tungstate
Strontium (Sr)	• Bromide	• Carbonate	• Chloride	• Nitrate
Titanium (Ti)	• Chloride • Nitride	• Dioxide • Tetrachloride	• Ethoxide	• Isopropoxide
Tungsten (W) (Wolfram)	• Carbide	• Disulfide	• Trioxide	
Vanadium (V)	• Pentoxide	• Sulphate		
Zirconium (Zr)	• Dioxide	• Oxychloride	• Sulphate	• Nitrate
Zinc (Zn)	• Acetate • Citrate • Stearate • Titanate	• Bromide • Fluoride • Sulphate	• Carbonate • Nitrate • Sulphide	• Chloride • Oxide • Sulphite

High-Value Premium Salts[™]

These high-purity and specialized compounds are essential for advanced scientific applications and research. They are widely used in **pharmaceutical development, advanced chemistry, biotechnology, high-performance energy storage, aerospace and specialized catalysis.**

Metal	Metal Salts Offered			
Cesium (Cs)	• Bromide • Iodide	• Carbonate • Nitrate	• Chloride • Sulphate	• Fluoride
Gold (Au) (Aurum)	• Chloride • Sodium Chloride Salt	• Potassium Chloride Salt		
Indium (In)	• Chloride • Sulphate	• Hydroxide	• Nitrate	• Oxide
Iodine (I)	• Chloride	• Pentoxide		
Iridium (Ir)	• Trichloride			
Mercury (Hg) (Hydrargyrum)	• Acetate • Nitrate	• Bromide • Oxide	• Chloride • Sulphate	• Iodide • Thiocyanate
Palladium (Pd)	• Acetate • Nitrate	• Acetylacetonate • Oxide	• Sulphate	• Chloride
Platinum (Pt)	• Chloride	• Oxide		
Rubidium (Rb)	• Chloride			
Ruthenium (Ru)	• Trichloride			
Rhodium (Rh)	• Chloride	• Octanoate		
Silver (Ag) (Argentum)	• Acetate • Diethyldithiocarbamate • Iodate • Nitrate • Sulfadiazine • Vanadate	• Bromide • Iodide • Oxide • Sulphate	• Carbonate • Hexafluoroantimonate • Methanesulfonate • Phosphate • Trifluoromethanesulfonate	• Chloride



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