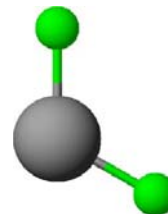


S2706NN Platinum Line

hexahydrate

Warranty certificate

Assay	min 99.5%
Barium (Ba)	0.005%
Calcium (Ca)	0.005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Sodium (Na)	0.002%
Sulphate (SO ₄)	0.005%

**Packaging**

100g white plastic jar
500g white plastic jar

Physical properties, composition and data

Chemical formula	SrCl ₂ ·6H ₂ O or Cl ₂ Sr·6H ₂ O
Synonym	Hydrochloric acid strontium salt
Chemical group	Chlorides
Atomic weight	266.62
Appearance	Colourless crystals or white granules
Solubility	Soluble in water and ethanol
Melting point	Loses 6 water at 150°C
Boiling point	1250°C
Density (g/ml)	1.93
Other information	Effloresces in air
pH (aqueous solution)	5 - 7

Laboratory preparation, applications and practices

Laboratory preparation Strontium carbonate is fused with calcium chloride, the melt extracted with water, the solution concentrated and crystallized
Usage Analytical reagent. Preparation of other strontium salts

Storage and handling information

Storage Keep container tightly closed
Disposal methods 3

Transport regulations

Tariff code

2827.39.00

