

Product name: STRONTIUM CHLORIDE

Article No.	552208
Grade	Extra Pure
Purity	98%
CAS No.	10025-70-4
Molecular Formula	$\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight	266.62
H.S. Code	2827.3930
Shelf Life	60 Months

- **Physical properties**

Physical State at 20°C	Solid
Color	White crystalline
Odour	Odorless
pH Value	5 - 7 at 50 g/l at 25°C
Melting point/ Freezing point [°C]	115 °C
Density [g/cm ³]	1.96
Solubility in water [% weight]	Soluble in water

- **Specifications**

Appearance	White crystalline powder
Assay (complexometric)	Min 98%
Insoluble matter in water	Max 0.01%
Sulphate (SO ₄)	Max 0.005%
pH (5% solution in water)	5.0 - 7.0
Heavy metal (as Pb)	Max 0.002%
Calcium (Ca)	Max 0.1%
Iron (Fe)	Max 0.002%
Packings	500 gm