

Product name:

Strontium chloride hexahydrate

Synonyms:

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CAS number:

10025-70-4

<i>General information:</i>		
	Chemical formula: $\text{SrCl}_2 \cdot 6 \text{H}_2\text{O}$	Molar Mass: 266.62 g/mol
	Appearance: white crystalline powder	Density: 1.95 g/cm ³ (20 °C)
	Solub. in water: 2058 g/l	Melting Point: 61 °C
	Bulk density: 1050 kg/m ³	pH value: 5 - 7 (25 °C)
	Storage temp.: +2°C to +30°C	Cautions: harmful
	R: N/A	S: N/A
	HS-No.: 2827 39 85	EC number: 233-971-6

Hazard Symbol



Safety Information

Grade

Laboratory

<i>Specification:</i>				
	Assay	≥	98.0	%
	Description		Conforms	
	Solubility		Conforms	
	Insoluble matter in water	≤	0.01	%
	Sulfate (SO_4)	≤	0.005	%
	pH (5%)		5.0 - 7.0	
	Heavy metals (as Pb)	≥	0.002	%
	Calcium (Ca)	≤	0.1	%
	Iron (Fe)	≤	0.002	%

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass				553.05.00100.01	