

GRM1041 Strontium chloride hexahydrate, Hi-AR™/ACS**Product Number Packing**

GRM1041 : 500G

Product Information

Product Code : GRM1041
Product Name : Strontium chloride hexahydrate, Hi-AR™/ACS
Molecular Formula : $\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight : 266.62
CAS No. : 10025-70-4
EC No. : 233-971-6
HS Code : 2827 39 85
Shelf Life : 4 years

Technical Specification

Appearance : White crystals or powder or granules or chunks
Solubility : 1 gm soluble in 1 mL of water
pH (5% in water, at 25°C) : 5.00 - 7.00
Nitrate (NO₃) : $\leq 0.002\%$
Calcium (Ca) : $\leq 0.05\%$
Lead (Pb) : $\leq 0.0005\%$
Iron (Fe) : $\leq 0.0005\%$
Barium (Ba) : $\leq 0.1\%$
Water insoluble Matter : $\leq 0.005\%$
Sulfate (SO₄) : $\leq 0.001\%$
Copper (Cu) : $\leq 0.0005\%$
Potassium (K) : $\leq 0.005\%$
Sodium (Na) : $\leq 0.01\%$
Assay (EDTA Titration) : 99.00 - 103.00%

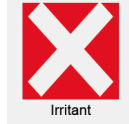
GHS Safety Information

Hazard Statement(s) : H318
Precautionary Statement(s) : P280-P305+P351+P338
Signal Word : Danger
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 41
S-Phrase(s) : 26-39
WGK : 1
RTECS : WK8575000
Storage Temperature(°C) : Store below 30°C

Hazard Symbol(s)



Transport Information

Marine Pollutant : No
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods