

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Strontium chloride hexahydrate
Specifications & Purity:	Premium-Grade Reagents , for Analysis, ACS
SKU #	S431119

Parameter	Limit Values
Assay (complexometric)	99-103 (%)
Insoluble matter	0-0.005 (%)
PH(5% in water,25°C)	5-7
(NO ₂)Nitrate	0-0.002 (%)
Sulfate(SO ₄ ²⁻)	0-0.001 (%)
Heavy metals (ACS)	0-0.0005 (%)
Barium(Ba)	0-0.002 (%)
Calcium(Ca)	0-0.05 (%)
Copper(Cu)	0-0.0002 (%)
Iron(Fe)	0-0.0005 (%)
Potassium(K)	0-0.005 (%)
Magnesium(Mg)	0-0.0002 (%)
Sodium(Na)	0-0.01 (%)
Lead (Pb)	0-0.0002 (%)
ICP: Confirms Strontium Component	Confirmed
X-Ray Diffraction	Conforms to Structure