



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 09:35:15

Date of Next Testing: 2028-09-19 09:35:15

Product Name: **Strontium chloride hexahydrate**

CAS Number: 10025-70-4

Specifications & Purity: Suitable for Analysis, ACS, Premium pure

Lot #: I2511610

SKU #: **S431119**

Version: **1**

Analysis #: **561956**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay (complexometric)	99-103 (%)	99.99970 %
Insoluble matter	0-0.005 (%)	0.00000 %
PH(5% in water,25°C)	5-7	6.28000
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Heavy metals (ACS)	0-0.0005 (%)	0.00000 %
Barium(Ba)	0-0.002 (%)	0.00000 %
Calcium(Ca)	0-0.05 (%)	0.00000 %
Copper(Cu)	0-0.0002 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00030 %
Magnesium(Mg)	0-0.0002 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00000 %
Lead(Pb)	0-0.0002 (%)	0.00000 %
(NO2)Nitrate	0-0.002 (%)	0.00200 %
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager