

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 22:45:24

Date of Next Testing: 2027-02-22 22:45:24

Product Name: **Strontium chloride hexahydrate**

CAS Number: 10025-70-4

Specifications & Purity: AR, ≥99.5%

Lot #: B2320087

SKU #: **S110513**

Version: **0**

Analysis #: **191359**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	0-0.03 (%)	0.01100 %
Assay	99.5-100 (%)	99.99200 %
Insoluble matter in H2O	0-0.003 (%)	0.00020 %
Iron(Fe)	0-0.0001 (%)	0.00000 %
Barium(Ba)	0-0.02 (%)	0.01000 %
Alkali metals and magnesium	0-0.01 (%)	0.00000 %
Heavy metals	0-0.0002 (%)	0.00000 %
(NO3)Nitrate	Passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager