

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-13 16:45:51

Date of Next Testing: 2026-06-12 16:45:51

Product Name: **Strontium chloride hexahydrate**

CAS Number: 10025-70-4

Specifications & Purity: AR, ≥99.5%

Lot #: F2208170

SKU #: **S110513**

Version: **0**

Analysis #: **099479**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	0-0.03 (%)	0.01880 %
Assay	99.5-100 (%)	99.99500 %
Insoluble matter in H2O	0-0.003 (%)	0.00187 %
Iron(Fe)	0-0.0001 (%)	0.00010 %
Barium(Ba)	0-0.02 (%)	0.01990 %
Alkali metals and magnesium	0-0.01 (%)	0.00723 %
Heavy metals	0-0.0002 (%)	0.00005 %
(NO ₃)Nitrate	Passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager