

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 20:55:41

Date of Next Testing: 2026-07-26 20:55:41

Product Name: **Strontium chloride**

CAS Number: 10025-70-4

Specifications & Purity: ACS

Lot #: G2222768

SKU #: **S110514**

Version: **0**

Analysis #: **108821**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(5% in water,25°C)	5-7	5.61000
Sulfate(SO42-)	0-0.001 (%)	0.00088 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Assay(Titration by AgNO3)	99-103 (%)	100.98000 %
Calcium(Ca)	0-0.05 (%)	0.00000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Magnesium(Mg)	0-2 (ppm)	0.00000 ppm
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Barium(Ba)	0-0.05 (%)	0.00060 %
Appearance (S110514)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Strontium Component	Confirmed	Confirmed



John Su
QA & QC Manager