

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 11:57:29

Date of Next Testing: 2029-12-23 11:57:29

Product Name: **Strontium Carbonate**

CAS Number: 1633-05-2

Specifications & Purity: AR, ≥99%

Lot #: L2517540

SKU #: **S102039**

Version: **1**

Analysis #: **623578**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.01 (%)	0.00600 %
Calcium(Ca)	0-0.04 (%)	0.02000 %
Sulfate(SO42-)	0-0.05 (%)	0.02500 %
Insoluble matter in HCl	0-0.007 (%)	0.00430 %
Barium(Ba)	0-0.05 (%)	0.00360 %
Iron(Fe)	0-0.001 (%)	0.00090 %
(NO3)Nitrate	0-0.05 (%)	0.00400 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
Assay	99-102.5 (%)	102.48000 %
Appearance (S102039)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager