

Certificate of Analysis

Date of Testing: 2024-12-16 18:28:56

Date of Next Testing: 2028-12-15 18:28:56

Product Name: **Strontium Carbonate**

CAS Number: 1633-05-2

Specifications & Purity: AR, ≥99%

Lot #: L2413017

SKU #: **S102039**

Version: **1**

Analysis #: **201740**

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.01 (%)	0.00 %
Calcium(Ca)	0-0.04 (%)	0.02 %
Sulfate(SO42-)	0-0.05 (%)	0.02 %
Insoluble matter in HCl	0-0.007 (%)	0.00 %
Barium(Ba)	0-0.05 (%)	0.02 %
Iron(Fe)	0-0.001 (%)	0.00 %
(NO3)Nitrate	0-0.05 (%)	0.02 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Assay	99-102.5 (%)	100.96 %
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