

Certificate of Analysis

Date of Testing: 2024-03-20 14:46:23
Date of Next Testing: 2025-03-20 14:46:23
Product Name: **Strontium Carbonate**
CAS Number: 1633-05-2
Specifications & Purity: electronic grade,0-1 μ m,99.5%
Lot #: H2218645
SKU #: **S102043**
Analysis: **333657**

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	345.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.90 %
CO ₃ (Titration by NaOH)	39.8-41.5 (%)	40.00 %
Particle size(D50) (SEM)	0-1 (μ m)	0.36100 μ m
Appearance (S102043)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager