

Certificate of Analysis

Date of Testing: 2022-08-26 15:59:46
Date of Next Testing: 2023-08-26 15:59:46
Product Name: **Strontium Carbonate**
CAS Number: 1633-05-2
Specifications & Purity: electronic grade,0-1 μ m,99.5%
Lot #: H2218647
SKU #: **S102043**
Analysis: 119206

Parameter	Limit Values	Result
Total Metallic Impuritie	0-5000 (ppm)	347.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.97 %
CO3(Titration by NaOH)	39.8-41.5 (%)	40.94 %
Particle size(D50) (SEM)	0-1 (μ m)	0.36197 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