

Certificate of Analysis

Date of Testing: 2024-09-14 08:19:58
Date of Next Testing: 2028-09-13 08:19:58
Product Name: **Strontium Carbonate**
CAS Number: 1633-05-2
Specifications & Purity: 99.95% metals basis
Lot #: I2403549
SKU #: **S102045**
Version: **0**
Analysis #: **412249**

Parameter	Limit Values	Result
CO ₃ (Titration by NaOH)	39.8-41.5 (%)	40.68 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	500.00 ppm
Appearance (S102045)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager