

## Certificate of Analysis

Date of Testing: 2023-08-21 12:02:32  
Date of Next Testing: 2027-08-20 12:02:32  
Product Name: **Strontium Carbonate**  
CAS Number: 1633-05-2  
Specifications & Purity: 99.95% metals basis  
Lot #: H2315171  
SKU #: **S102045**  
Analysis: **266621**

Parameter	Limit Values	Result
CO <sub>3</sub> (Titration by NaOH)	39.8-41.5 (%)	41.45 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impurities	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