

## Certificate of Analysis

Date of Testing: 2023-07-15 16:13:35  
Date of Next Testing: 2026-07-14 16:13:35  
Product Name: **Strontium carbonate**  
CAS Number: 1633-05-2  
Specifications & Purity:  $\geq 99.9\%$  trace metals basis  
Lot #: G2312059  
SKU #: **S432174**  
Analysis: **252669**

Parameter	Limit Values	Result
CO <sub>3</sub> (Titration by NaOH)	39.8-41.5 (%)	41.04%
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97%
Trace Metal Analysis	0-1000 (ppm)	322.00 ppm
Appearance(S432174)	White to Off-White Powder, Crystals and/or Chunks	white to off-white powder, crystals and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager