

Certificate of Analysis

Date of Testing: 2023-02-08 17:16:18
Date of Next Testing: 2027-02-07 17:16:18
Product Name: **Strontium Carbonate**
CAS Number: 1633-05-2
Specifications & Purity: 99.95% metals basis
Lot #: B2303888
SKU #: **S102045**
Analysis: **185165**

| Parameter | Limit Values | Result |
|--|---|---|
| CO ₃ (Titration by NaOH) | 39.8-41.5 (%) | 41.04% |
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.97% |
| Total Metallic Impurities | 0-500 (ppm) | 322.00 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 |



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QA & QC Manager