

Certificate of Analysis

Date of Testing: 2024-08-07 09:11:22
Date of Next Testing: 2025-08-07 09:11:22
Product Name: **Strontium Carbonate**
CAS Number: 1633-05-2
Specifications & Purity: electronic grade,0-1 μ m,99.5%
Lot #: B23091046
SKU #: **S102043**
Version: **1**
Analysis #: **396103**

| Parameter | Limit Values | Result |
|----------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Total Metallic Impuritie | 0-5000 (ppm) | 600.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%) | 99.94% |
| CO3(Titration by NaOH) | 39.8-41.5 (%) | 41.20% |
| Particle size(D50) (SEM) | 0-1 (μ m) | 0.20000 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 |



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