

Certificate of Analysis

Date of Testing: 2025-01-20 17:53:39

Date of Next Testing: 2026-01-20 17:53:39

Product Name: **Strontium Carbonate**

CAS Number: 1633-05-2

Specifications & Purity: electronic grade, $\geq 99.5\%$, 0-1 μ m

Lot #: A2513308

SKU #: **S102043**

Version: **1**

Analysis #: **456544**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	416.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.96 %
CO ₃ (Titration by NaOH)	39.8-41.5 (%)	40.93 %
Particle size(D50) (SEM)	0-1 (μ m)	0.33920 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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