

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 18:26:36
 Date of Next Testing: 2026-06-18 18:26:36
 Product Name: **Strontium Carbonate**
 CAS Number: 1633-05-2
 Specifications & Purity: electronic grade, $\geq 99.5\%$, 0-1 μm
 Lot #: F2509562
 SKU #: **S102043**
 Version: **1**
 Analysis #: **496379**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	923.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.90770 %
CO ₃ (Titration by NaOH)	39.8-41.5 (%)	41.09000 %
Particle size(D50) (SEM)	0-1 (μm)	0.37880 μm
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



John Su
QA & QC Manager