

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-05 18:46:12

Date of Next Testing: 2029-08-04 18:46:12

Product Name: **Strontium Carbonate**

CAS Number: 1633-05-2

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: G2531440

SKU #: **S102045**Version: **0**Analysis #: **552062**

Parameter	Limit Values	Result
CO <sub>3</sub> (Titration by NaOH)	39.8-41.5 (%)	40.64 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	500.00 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

John Su  
QA & QC Manager