

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-02 10:33:04

Date of Next Testing: 2026-12-01 10:33:04

Product Name: **Strontium Carbonate**

CAS Number: 1633-05-2

Specifications & Purity: 99.95% metals basis

Lot #: K22291071

SKU #: **S102045****Analysis: 162224**

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

John Su
QA & QC Manager