

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-30 14:35:48  
Date of Next Testing: 2028-11-29 14:35:48  
Product Name: **Strontium Carbonate**  
CAS Number: 1633-05-2  
Specifications & Purity:  $\geq 99.95\%$  metals basis  
Lot #: K2426611  
SKU #: **S102045**  
Version: **0**  
Analysis #: **442318**

Parameter	Limit Values	Result
CO <sub>3</sub> (Titration by NaOH)	39.8-41.5 (%)	40.93 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Total Metallic Impuritie	0-500 (ppm)	229.00 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