

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-07 15:00:55

Date of Next Testing: 2027-03-07 15:00:55

Product Name: **Strontium titanate**

CAS Number: 12060-59-2

Specifications &amp; Purity: powder, 99%

Lot #: C2406534

SKU # **S431578****Analysis: 327300**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.83 %
Trace Metal Analysis	0-10000 (ppm)	1675.00 ppm
loss on Ignition(1 Hour at 1000 Degrees Celsius)	0-1 (%)	0.67510 %
Appearance(S431578)	Off-White to Beige or Grey Powder	Off-White to Beige or Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager