

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 00:22:59

Date of Next Testing: 2026-04-10 00:22:59

Product Name: **Strontium titanate**

CAS Number: 12060-59-2

Specifications & Purity: powder, 99%

Lot #: D23061237

SKU # **S431578****Analysis: 209761**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.66 %
Trace Metal Analysis	0-10000 (ppm)	3360.00 ppm
loss on Ignition(1 Hour at 1000 Degrees Celsius)	0-1 (%)	0.50000 %
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