

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-07-23 14:50:16  
Date of Next Testing: 2029-07-22 14:50:16  
Product Name: **Strontium titanate**  
CAS Number: 12060-59-2  
Specifications & Purity:  $\geq 99.5\%$  metals basis,  $\leq 5 \mu\text{m}$   
Lot #: G2508584  
SKU #: **S118843**  
Version: **1**  
Analysis #: **518616**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.76310 %
Total Metallic Impuritie	0-5000 (ppm)	2369.00000 ppm
Particle size	0-5 ( $\mu\text{m}$ )	2.51000 $\mu\text{m}$
Appearance (S118843)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Ti and Sr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager