

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 14:40:07

Date of Next Testing: 2029-07-22 14:40:07

Product Name: **Strontium titanate**

CAS Number: 12060-59-2

Specifications & Purity: $\geq 99.5\%$ metals basis, $\leq 5 \mu\text{m}$

Lot #: G2508583

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 (μm)	2.51000 μm
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