

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 15:07:41

Date of Next Testing: 2028-08-12 15:07:41

Product Name: **Strontium titanate**

CAS Number: 12060-59-2

Specifications & Purity: single crystal substrate, < 100 >

Lot #: H2512519

SKU #: **S431577**

Version: **1**

Analysis #: **549644**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Thickness	0.49-0.55 (mm)	0.50000 mm
crystallographic direction: < 100 > $\pm 30^\circ$	Pass	Pass
size: $10 \pm 0.1 \text{ mm} \times 10 \pm 0.1 \text{ mm}$	Pass	Pass



John Su
QA & QC Manager