

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-17 11:46:43  
 Date of Next Testing: 2029-03-16 11:46:43  
 Product Name: **Sodium stannate**  
 CAS Number: 12058-66-1  
 Specifications & Purity: AR, 55.3% SnO<sub>2</sub>  
 Lot #: C2507631  
 SKU #: **S104895**  
 Version: **0**  
 Analysis #: **351335**  
 Storage Temperature: Room temperature

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Total Nitrogen                          | 0-0.1 (%)             | 0.00090 %             |
| (As)Arsenic                             | 0-0.001 (%)           | 0.00010 %             |
| Iron(Fe)                                | 0-0.02 (%)            | 0.00100 %             |
| Heavy metal (as Pb)                     | 0-0.002 (%)           | 0.00100 %             |
| Assay(as SnO <sub>2</sub> )             | 55.3-100 (%)          | 56.29000 %            |
| Sulfate(SO <sub>4</sub> <sup>2-</sup> ) | 0-0.1 (%)             | 0.00000 %             |
| Chloride (Cl <sup>-</sup> )             | 0-0.2 (%)             | 0.00530 %             |
| Insoluble matter in hydrochloric        | pass                  | Pass                  |
| Insoluble matter                        | pass                  | Pass                  |
| X-Ray Diffraction                       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager