

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-27 13:19:04

Date of Next Testing: 2026-04-26 13:19:04

Product Name: **Sodium stannate**

CAS Number: 12058-66-1

Specifications & Purity: AR, 55.3% SnO<sub>2</sub>

Lot #: F1815096

SKU #: **S104895**

Version: **0**

Analysis #: **088173**

Storage Temperature: Room temperature

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Total Nitrogen                          | 0-0.1 (%)             | 0.04000 %             |
| (As)Arsenic                             | 0-0.001 (%)           | 0.00000 %             |
| Sulfate(SO <sub>4</sub> <sup>2-</sup> ) | 0-0.1 (%)             | 0.07000 %             |
| Chloride (Cl <sup>-</sup> )             | 0-0.2 (%)             | 0.10000 %             |
| Iron(Fe)                                | 0-0.02 (%)            | 0.00340 %             |
| Heavy metal (as Pb)                     | 0-0.002 (%)           | 0.00010 %             |
| Assay(as SnO <sub>2</sub> )             | 55.3-100 (%)          | 57.73000 %            |
| Insoluble matter in hydrochloric        | pass                  | Pass                  |
| Insoluble matter                        | pass                  | Pass                  |
| X-Ray Diffraction                       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager