

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 10:55:18  
Date of Next Testing: 2027-08-20 10:55:18  
Product Name: **Tin(II) chloride dihydrate**  
CAS Number: 10025-69-1  
Specifications & Purity: Analytical Reagent,98%  
Lot #: H2315083  
SKU #: **S111951**  
Analysis: **256776**

| Parameter  | Limit Values             | Result                   |
|--|--------------------------|--------------------------|
| Assay  | 98-100 (%)               | 98.67%                   |
| Sulfate(SO42-)                                   | 0-0.003 (%)              | 0.00%                    |
| Alkali and Alkaliearth metals(With sulfate plan) | 0-0.02 (%)               | 0.01%                    |
| (As)Arsenic                                      | 0-0.0001 (%)             | 0.00%                    |
| Copper(Cu)                                       | 0-0.002 (%)              | 0.00%                    |
| Lead(Pb)   | 0-0.005 (%)              | 0.00%                    |
| Insoluble matter in HCl                          | 0-0.005 (%)              | 0.00%                    |
| Iron(Fe)   | 0-0.003 (%)              | 0.00%                    |
| Appearance (S111951)                             | White Powder or Crystals | White Powder or Crystals |
| X-Ray Diffraction                                | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager