

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 11:16:30
 Date of Next Testing: 2029-05-12 11:16:30
 Product Name: **Tin(II) chloride dihydrate**
 CAS Number: 10025-69-1
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: D2530317
 SKU #: **S111955**
 Version: **3**
 Analysis #: **498034**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Sodium(Na)	0-0.01 (%)	0.00170 %
Lead(Pb)	0-0.01 (%)	0.00060 %
Potassium(K)	0-0.005 (%)	0.00380 %
Purity(Titration by KMNO4)	98-103 (%)	99.75000 %
Iron(Fe)	0-0.003 (%)	0.00040 %
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99240 %
Total Metallic Impuritie	0-100 (ppm)	76.00000 ppm
Calcium(Ca)	0-0.005 (%)	0.00360 %
Appearance (S111955)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP:Confirms Sn Component	Confirmed	Confirmed
Solubility in HCL	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager