

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 10:04:01
 Date of Next Testing: 2026-10-16 10:04:01
 Product Name: **Tin(II) chloride dihydrate**
 CAS Number: 10025-69-1
 Specifications & Purity: ACS, ≥98%
 Lot #: J2210697
 SKU #: **S111953**
 Version: **1**
 Analysis #: **118228**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00300 %
Lead(Pb)	0-0.01 (%)	0.01000 %
Assay (Titration with Iodine)	98-103 (%)	99.30000 %
Iron(Fe)	0-30 (ppm)	30.00000 ppm
Potassium(K)	0-0.005 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
ICP:Confirms Sn Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (S111953)	White Powder or Crystals	White Powder or Crystals
Solubility in 50% HCl	Clear,500mg/ml	Clear,500mg/ml



John Su
QA & QC Manager