

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-26 11:27:04

Date of Next Testing: 2028-04-25 11:27:04

Product Name: **Tin(II) chloride dihydrate**

CAS Number: 10025-69-1

Specifications & Purity: ACS, ≥98%

Lot #: D2411365

SKU #: **S111953**

Version: **1**

Analysis #: **338388**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00050 %
Potassium(K)	0-0.005 (%)	0.00000 %
Sodium(Na)	0-0.01 (%)	0.00100 %
Calcium(Ca)	0-0.005 (%)	0.00060 %
Lead(Pb)	0-0.01 (%)	0.00000 %
Iron(Fe)	0-30 (ppm)	22.00000 ppm
Purity(Titration)	97.5-102.5 (%)	99.36000 %
Appearance (S111953)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Sn Component	Confirmed	Confirmed
Solubility in 50% HCl	Clear,500mg/ml	Clear,500mg/ml
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager