

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-19 11:11:08
 Date of Next Testing: 2029-03-18 11:11:08
 Product Name: **Tin(II) chloride dihydrate**
 CAS Number: 10025-69-1
 Specifications & Purity: $\geq 97\%$
 Lot #: C2511134
 SKU #: **S616741**
 Version: **1**
 Analysis #: **291287**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Assay(SnCl ₂ ·2H ₂ O basis, iodometric)	96.5-103.5 (%)	97.66000 %
Sulfate(SO ₄ ²⁻)	0-0.1 (%)	0.03700 %
Arsenic(As)	0-0.005 (%)	0.00000 %
Copper(Cu)	0-0.005 (%)	0.00000 %
Lead(Pb)	0-0.04 (%)	0.00070 %
Iron(Fe)	0-0.01 (%)	0.00290 %
ICP:Confirms Sn Component	Confirmed	Confirmed
Appearance(S616741)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager