

Certificate of Analysis

Date of Testing: 2024-06-25 11:01:05
Date of Next Testing: 2027-06-25 11:01:05
Product Name: **Tin(II) chloride dihydrate**
CAS Number: 10025-69-1
Specifications & Purity: Premium-Grade Reagents , for Analysis, ACS,ISO,Reag. Ph Eur
Lot #: F2420063
SKU #: **T431118**
Version: **1**
Analysis #: **376053**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Assay(SnCl ₂ .2H ₂ O basis, iodometric)	98-103 (%)	98.02000 %
PH(20 °C, 100 g/L in H ₂ O)	1-2	1.50000
Arsenic(As)	0-0.0001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Sodium(Na)	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.005 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.002 (%)	0.00 %
Ammonia (NH ₄)	0-0.002 (%)	0.00 %
Appearance(T431118)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Sn Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Solubility in hydrochloric acid	passes test	Passes test



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

John Su
QA & QC Manager