

Certificate of Analysis

Date of Testing: 2023-07-05 16:47:26
Date of Next Testing: 2027-07-04 16:47:26
Product Name: **Antimony trichloride**
CAS Number: 10025-91-9
Specifications & Purity: Analytical Reagent,99%
Lot #: F2330181
SKU #: **A112093**
Analysis: **247527**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00 %
Insiluble matter in hydrochloric (As)Arsenic	0-0.005 (%)	0.00 %
Substances not precipitated by hydrogen sulfide	0-0.2 (%)	0.10 %
Assay(Titration by AgNO3)	98.5-102.5 (%)	99.99 %
Solubility in EtOH , clear,50mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(A112093)	White to Off-White Crystals, Powder or Granular	White to Off-White Crystals, Powder or Granular



John Su
QA & QC Manager