

## Certificate of Analysis

Date of Testing: 2022-06-02 15:55:33  
Date of Next Testing: 2026-06-01 15:55:33  
Product Name: **Antimony trichloride**  
CAS Number: 10025-91-9  
Specifications & Purity: Analytical Reagent,99%  
Lot #: E2224018  
SKU #: **A112093**  
**Analysis:** **093850**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00 %
Insiluble matter in hydrochloric	0-0.005 (%)	0.00 %
(As)Arsenic	0-0.005 (%)	0.00 %
Substances not precipitated by hydrogen sulfide	0-0.2 (%)	0.10 %
Assay(Titration by AgNO <sub>3</sub> )	98.5-102.5 (%)	100.00 %
Solubility in EtOH , clear,50mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager