

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-04 17:22:44  
Date of Next Testing: 2026-02-22 17:22:44  
Product Name: **Antimony trichloride**  
CAS Number: 10025-91-9  
Specifications & Purity: 99.9% metals basis  
Lot #: B2428102  
SKU #: **A112095**  
**Analysis:** **326100**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	183.14 ppm
Sb(Titration with Iodine)	52.1-52.9 (%)	52.39 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Appearance (A112095)	White to Off-White Crystals, Powder or Granular or Chunks	White to Off-White Crystals, Powder or Granular or Chunks
ICP: Confirms Antimony Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager