

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-02 09:47:42

Date of Next Testing: 2024-05-22 09:47:42

Product Name: **Antimony trichloride**

CAS Number: 10025-91-9

Specifications &amp; Purity: 99.9% metals basis

Lot #: E2224021

SKU #: **A112095****Analysis: 093807**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	20.00 ppm
Sb(Titration with Iodine)	52.1-52.9 (%)	52.56 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
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