

Certificate of Analysis

Date of Testing: 2024-12-25 16:30:07

Date of Next Testing: 2026-12-15 16:30:07

Product Name: **Antimony trichloride**

CAS Number: 10025-91-9

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: L2424304

SKU #: **A112095**

Version: **0**

Analysis #: **454804**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	87.00 ppm
Sb(Titration with Iodine)	52.1-52.9 (%)	52.90 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
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