

Certificate of Analysis

Date of Testing: 2025-01-17 11:26:35

Date of Next Testing: 2029-01-16 11:26:35

Product Name: **Antimony trioxide**

CAS Number: 1309-64-4

Specifications & Purity: AR, ≥99.5%

Lot #: A2513198

SKU #: **A102834**

Version: **0**

Analysis #: **464628**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (ppm)	0.00 ppm
PbO	0-0.12 (%)	0.10 %
Chloride (Cl-)	0-0.1 (%)	0.03 %
Assay	99.5-100 (%)	99.99 %
Total Impurities(ICP)	0-0.5 (%)	0.01 %
Insoluble matter in hydrochloric	0-0.01 (%)	0.00 %
Degree of fineness	0-0.1 (%)	0.05 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
(As)Arsenic	0-0.005 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager