

## Certificate of Analysis

Date of Testing: 2023-12-07 13:13:31  
Date of Next Testing: 2027-12-06 13:13:31  
Product Name: **Antimony trioxide**  
CAS Number: 1309-64-4  
Specifications & Purity: 99.99% metals basis  
Lot #: L2305170  
SKU #: **A102833**  
Analysis: **017638**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Sb(Titration with Iodine)	80.5-81.2 (%)	80.51%
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Appearance (A102833)	white powder	White powder
ICP: Confirms Antimony Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager