

## Certificate of Analysis

Date of Testing: 2024-06-04 16:17:39  
Date of Next Testing: 2028-06-03 16:17:39  
Product Name: **Antimony pentoxide**  
CAS Number: 1314-60-9  
Specifications & Purity: Analytical Reagent,95%  
Lot #: E2428148  
SKU #: **A100109**  
Version: **1**  
Analysis #: **356537**

Parameter	Limit Values	Result
Antimony trioxide(Sb <sub>2</sub> O <sub>3</sub> )	0-3 (%)	0.13 %
Substances not precipitated by hydrogen sulfide	0-0.1 (%)	0.02 %
(As)Arsenic	0-0.2 (%)	0.10 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Assay	95-100 (%)	97.20 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager