

Certificate of Analysis

Date of Testing: 2025-06-20 09:38:30
Date of Next Testing: 2029-06-19 09:38:30
Product Name: **Antimony(III) telluride**
CAS Number: 1327-50-0
Specifications & Purity: $\geq 99.96\%$ metals basis, Powder
Lot #: K1727013
SKU #: **A119270**
Version: **0**
Analysis #: **527577**

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	400.00 ppm
Purity(Based On Trace Metals Analysis)	99.96-100 (%)	99.96 %
Appearance (A119270)	Grey powder	Grey powder
ICP:Confirms Antimony and Tellurium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager