

Certificate of Analysis

Date of Testing: 2025-06-19 15:21:20
Date of Next Testing: 2029-06-18 15:21:20
Product Name: **Antimony(III) telluride**
CAS Number: 1327-50-0
Specifications & Purity: $\geq 99.96\%$ metals basis, Powder
Lot #: K1727012
SKU #: **A119270**
Version: **0**
Analysis #: **527498**

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	128.00 ppm
Purity(Based On Trace Metals Analysis)	99.96-100 (%)	99.99 %
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