

Certificate of Analysis

Date of Testing: 2024-11-21 13:30:19

Date of Next Testing: 2028-11-20 13:30:19

Product Name: **Antimony(III) telluride**

CAS Number: 1327-50-0

Specifications & Purity: $\geq 99.96\%$ metals basis, Powder

Lot #: K2415121

SKU #: **A119270**

Version **0**

Analysis #: **356423**

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	187.00 ppm
Purity(Based On Trace Metals Analysis)	99.96-100 (%)	99.98 %
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