

Certificate of Analysis

Date of Testing: 2025-02-26 17:13:56

Date of Next Testing: 2029-02-25 17:13:56

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

CAS Number: 1327-50-0

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

Lot #: B2520206

SKU #: **A119270**

Version **0**

Analysis #: **464892**

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