

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-03 15:01:28

Date of Next Testing: 2029-01-02 15:01:28

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

CAS Number: 1327-50-0

Specifications & Purity: Powder, 99.96% metals basis

Lot #: L2423354

SKU #: **S42047**

Version: **0**

Analysis #: **456674**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	187.00 ppm
Purity(Based On Trace Metals Analysis)	99.96-100 (%)	99.98 %
ICP:Confirms Antimony and Tellurium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S42047)	Grey powder	Grey powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

