

Certificate of Analysis

Date of Testing: 2025-08-21 09:39:17
Date of Next Testing: 2029-08-20 09:39:17
Product Name: **Lead telluride**
CAS Number: 1314-91-6
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: K2105317
SKU #: **L107413**
Version: **0**
Analysis #: **556823**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Trace Metal Analysis	0-200 (ppm)	100.00 ppm
Appearance (L107413)	Silver to Dark Grey Crystals or and/or Chunks	Silver to Dark Grey Crystals or and/or Chunks
ICP: Confirms Pb and Te Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager