

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-20 07:31:55

Date of Next Testing: 2027-03-19 07:31:55

Product Name: **Lead telluride**

CAS Number: 1314-91-6

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C23151811

SKU #: **L107413**

Version: **0**

Analysis #: **161586**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99350 %
Trace Metal Analysis	0-200 (ppm)	65.00000 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