

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-12 08:38:28
Date of Next Testing: 2030-01-11 08:38:28
Product Name: **Zinc telluride**
CAS Number: 1315-11-3
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis, 1-6mm
Lot #: L2530360
SKU #: **Z107421**
Version: **0**
Analysis #: **618139**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-20 (ppm)	3.00 ppm
Particle size	1-6 (mm)	3.87 mm
Purity(Based on Trace Metals Impurities of ICP)	99.999-100 (%)	100.00 %
Complexiometric EDTA (% Zn)	32.7-35 (%)	33.30 %
Appearance (Z107421)	Red-Brown to Grey to Black Powder,lump	Red-Brown to Grey to Black Powder,lump
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager