

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 09:54:54
Date of Next Testing: 2029-07-30 09:54:54
Product Name: **Zinc selenide**
CAS Number: 1315-09-9
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, 1-3mm
Lot #: G2511091
SKU #: **Z106117**
Version: **0**
Analysis #: **549688**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	44.2-46.4 (%)	45.30000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-200 (ppm)	196.00000 ppm
Particle size	1-3 (mm)	1.90000 mm
Appearance (Z106117)	Light Yellow to Dark Yellow Chunks	Light Yellow to Dark Yellow Chunks
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager