

Certificate of Analysis

Date of Testing: 2022-09-13 14:13:08
Date of Next Testing: 2026-09-12 14:13:08
Product Name: **Zinc selenide**
CAS Number: 1315-09-9
Specifications & Purity: 99.99% metals basis , 1-3mm
Lot #: K1807122
SKU #: **Z106117**
Analysis: **133947**

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	44.2-46.4 (%)	45.30 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	90.00 ppm
Particle size	1-3 (mm)	1.70 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