

Certificate of Analysis

Date of Testing: 2025-04-22 14:29:33

Date of Next Testing: 2029-04-21 14:29:33

Product Name: **Zinc selenide**

CAS Number: 1315-09-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, 1-3mm

Lot #: D2515021

SKU #: **Z106117**

Version: **0**

Analysis #: **054984**

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	44.2-46.4 (%)	45.30 %
Particle size	1-3 (mm)	1.90 mm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	196.00 ppm
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