

Certificate of Analysis

Date of Testing: 2025-07-09 11:14:22

Date of Next Testing: 2029-07-08 11:14:22

Product Name: **Zinc sulfide**

CAS Number: 1314-98-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, powder, 3.3-4.3um

Lot #: G2507574

SKU #: **Z104450**

Version: **0**

Analysis #: **533564**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Compleximetric EDTA (% Zn)	64.7-69.4 (%)	64.79 %
Particle size	3.3-4.3 (μm)	4.20 μm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	90.00 ppm
Appearance (Z104450)	White to Yellow Powder	White to Yellow Powder
ICP: Confirms Zn and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager