

## Certificate of Analysis

Date of Testing: 2023-03-01 10:13:28  
Date of Next Testing: 2027-02-28 10:13:28  
Product Name: **Zinc sulfide**  
CAS Number: 1314-98-3  
Specifications & Purity: 99.99% metals basis,3.3-4.3um,powder  
Lot #: B2321300  
SKU #: **Z104450**  
**Analysis:** **151890**  
Storage Temperature: Protected from light,Desiccated

Parameter	Limit Values	Result
Complexiometric EDTA (% Zn)	64.7-69.4 (%)	66.09 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	65.00 ppm
Particle size	3.3-4.3 (µm)	4.30 µm
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