

Certificate of Analysis

Date of Testing: 2024-08-07 13:55:19
Date of Next Testing: 2028-08-06 13:55:19
Product Name: **Zinc sulfide**
CAS Number: 1314-98-3
Specifications & Purity: 99.99% metals basis,3.3-4.3um,powder
Lot #: H2405377
SKU #: **Z104450**
Version: **0**
Analysis #: **393121**
Storage Temperature: Protected from light,Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	98.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Complexiometric EDTA (% Zn)	64.7-69.4 (%)	65.45 %
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