

Certificate of Analysis

Date of Testing: 2024-07-31 13:56:39
Date of Next Testing: 2028-07-30 13:56:39
Product Name: **Zinc sulfide**
CAS Number: 1314-98-3
Specifications & Purity: 99.99% metals basis,5um,powder
Lot #: G2422467
SKU #: **Z419440**
Version: **1**
Analysis #: **096600**
Storage Temperature: Protected from light,Argon charged,Desiccated

Parameter	Limit Values	Result
Particle size	4-6 (μm)	5.80 μm
Total Metallic Impuritie	0-200 (ppm)	189.00 ppm
Complexiometric EDTA (% Zn)	64.7-69.4 (%)	65.01 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance(Z419440)	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