

Certificate of Analysis

Date of Testing: 2023-07-04 17:41:26
Date of Next Testing: 2027-07-03 17:41:26
Product Name: **Zinc sulfide**
CAS Number: 1314-98-3
Specifications & Purity: 99.99% metals basis,5um,powder
Lot #: F2316087
SKU #: **Z419440**
Analysis: 094822
Storage Temperature: Protected from light,Argon charged,Desiccated

| Parameter | Limit Values | Result |
|--|------------------------|------------------------|
| Particle size | 4-6 (μm) | 4.48 μm |
| Complexiometric EDTA (% Zn) | 64.7-69.4 (%) | 66.10 % |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 99.99 % |
| Total Metallic Impuritie | 0-200 (ppm) | 61.00 ppm |
| Appearance(Z419440) | White to Yellow Powder | White to Yellow Powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Zn and S Components | Confirmed | Confirmed |



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