

Certificate of Analysis

Date of Testing: 2023-05-19 09:33:48
Date of Next Testing: 2027-05-18 09:33:48
Product Name: **Zinc sulfide**
CAS Number: 1314-98-3
Specifications & Purity: 99.99% metals basis,3.3-4.3um,powder
Lot #: E2309051
SKU #: **Z104450**
Analysis: **096280**
Storage Temperature: Protected from light,Desiccated

| Parameter | Limit Values | Result |
|--|---------------------------|------------------------|
| Total Metallic Impuritie | 0-200 (ppm) | 15.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 100.00 % |
| Complexiometric EDTA (% Zn) | 64.7-69.4 (%) | 64.93 % |
| Particle size | 3.3-4.3 (μm) | 4.29 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 |



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