

## Certificate of Analysis

Date of Testing: 2024-08-10 10:54:54  
Date of Next Testing: 2027-08-10 10:54:54  
Product Name: **Zinc oxide**  
CAS Number: 1314-13-2  
Specifications & Purity: Reagent Plus, powder, <5 µm particle size, 99.9%  
Lot #: G2426545  
SKU #: **Z431819**  
Version: **1**  
Analysis #: **387126**

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Complexiometric EDTA (% Zn)            | 79-81 (%)             | 80.89 %               |
| Particle size                          | < 5 (µm)              | 1.77000 µm            |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.99 %               |
| Trace Metal Analysis                   | 0-1000 (ppm)          | 99.00 ppm             |
| Appearance(Z431819)                    | White Powder          | White powder          |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Zinc Component           | Confirmed             | Confirmed             |



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