

## Certificate of Analysis

Date of Testing: 2023-10-26 11:26:00  
Date of Next Testing: 2026-10-25 11:26:00  
Product Name: **Zinc oxide**  
CAS Number: 1314-13-2  
Specifications & Purity: nanopowder, <50 nm particle size (BET), >97%  
Lot #: J2318816  
SKU #: **Z431821**  
Analysis: **289908**

Parameter	Limit Values	Result
Purity(Complexometric titration)	97-103 (%)	99.80 %
particle size(BET)	0-50 (nm)	0.00 nm
Appearance(Z431821)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager