

## Certificate of Analysis

Date of Testing: 2023-12-22 14:55:40  
Date of Next Testing: 2027-12-21 14:55:40  
Product Name: **Zinc oxide**  
CAS Number: 1314-13-2  
Specifications & Purity: nanoparticles, 50 nm particle size , 30 wt. % in 1,2-propanediol monomethyl ether acetate  
Lot #: L2312108  
SKU #: **Z119440**  
Analysis: **297858**

Parameter	Limit Values	Result
dispersion loading	28-32 (wt%)	30.47 wt%
Particle size	40-60 (nm)	50.46 nm
Appearance (Z119440)	White liquid	White liquid
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager