

## Certificate of Analysis

Date of Testing: 2023-03-30 20:05:17  
Date of Next Testing: 2027-03-29 20:05:17  
Product Name: **Zinc oxide**  
CAS Number: 1314-13-2  
Specifications & Purity: nanoparticles, 30 nm particle size , 30 wt. % in 1,2-propanediol monomethyl ether acetate  
Lot #: C23241291  
SKU #: **Z119439**  
Analysis: **206633**

Parameter	Limit Values	Result
Particle size	20-40 (nm)	26.14 nm
dispersion loading	28-32 (wt%)	31.99 wt%
Appearance (Z119439)	White Suspension or White liquid	White Suspension or White liquid
ICP: Confirms Zinc Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager