

## Certificate of Analysis

Date of Testing: 2023-12-22 15:16:24

Date of Next Testing: 2027-12-21 15:16:24

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 #: L2312109

SKU #: **Z119439**

Analysis: **308273**

Parameter	Limit Values	Result
Particle size	20-40 (nm)	33.77 nm
dispersion loading	28-32 (wt%)	29.42 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