

Certificate of Analysis

Date of Testing: 2022-07-12 14:36:17
Date of Next Testing: 2026-07-11 14:36:17
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 #: I1805104
SKU #: **Z119440**
Analysis: **111902**

Parameter	Limit Values	Result
dispersion loading	28-32 (wt%)	30.20 wt%
Particle size	45-55 (nm)	46.70 nm
Appearance (Z119440)	White liquid	White liquid
ICP: Confirms Zinc Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager