

Certificate of Analysis

Date of Testing: 2023-07-08 16:19:34
Date of Next Testing: 2027-07-07 16:19:34
Product Name: **Zinc oxide**
CAS Number: 1314-13-2
Specifications & Purity: Particle size 30-45nm, 36 wt.% 1,2-propanediol monomethyl ether acetate solution
Lot #: G23041138
SKU #: **Z592372**
Analysis: **248851**

| Parameter | Limit Values | Result |
|------------------------------|-----------------------|-----------------------|
| dispersion loading | 34-38 (wt%) | 36.29 wt% |
| Particle size | 30-45 (nm) | 37.32 nm |
| Appearance(Z592372) | White liquid | White liquid |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Zinc Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager