

Certificate of Analysis

Date of Testing: 2023-02-19 20:36:22
Date of Next Testing: 2027-02-18 20:36:22
Product Name: **Zinc oxide**
CAS Number: 1314-13-2
Specifications & Purity: $\leq 50\text{nm}, 30 \text{ wt. \% in H}_2\text{O}$
Lot #: B2315117
SKU #: **Z299298**
Analysis: **113752**

Parameter	Limit Values	Result
Particle size	0-50 (nm)	25.65 nm
PH	9-11	9.67
dispersion loading	28-32 (wt%)	30.02 wt%
Appearance (Z299298Color)	Off-White to Tan	Off-White to Tan
Appearance (Z299298Form)	Dispersion	Dispersion
ICP: Confirms Zinc Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager