

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 13:18:57

Date of Next Testing: 2027-09-15 13:18:57

Product Name: **Zinc oxide**

CAS Number: 1314-13-2

Specifications & Purity: $\leq 50\text{nm}$, 20 wt. % in H₂O

Lot #: H2529700

SKU #: **Z299297**

Version: **1**

Analysis #: **521618**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	9-11	9.82000
Particle size	0-50 (nm)	49.58000 nm
Appearance (Z299297Form)	Dispersion	Dispersion
Appearance (Z299297Color)	Off-White to Tan	Off-White to Tan
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Solvent(H ₂ O)	Conform	Conform
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager