

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 16:50:02

Date of Next Testing: 2028-10-23 16:50:02

Product Name: **Zinc oxide**

CAS Number: 1314-13-2

Specifications & Purity: high-purity, Reagent grade, $\geq 99.9\%$ metals basis, powder, $< 5\mu\text{m}$

Lot #: J2521759

SKU #: **Z431819**

Version: **1**

Analysis #: **583102**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	$< 5 (\mu\text{m})$	1.93000 μm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99990 %
Trace Metal Analysis	0-1000 (ppm)	1.00000 ppm
Compleximetric EDTA (% Zn)	79-81 (%)	80.99000 %
Appearance(Z431819)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Zinc Component	Confirmed	Confirmed



John Su
QA & QC Manager