

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-31 09:03:13

Date of Next Testing: 2029-03-30 09:03:13

Product Name: **Zirconium(IV) oxide**

CAS Number: 1314-23-4

Specifications & Purity: nanopowder, < 100 nm particle size (TEM)

Lot #: C2625088

SKU #: **Z431831**

Version: **1**

Analysis #: **392916**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle Size(TEM)	< 100 (nm)	26.50000 nm
Specific Surface Area	≥25 (m2/g)	31.10000 m2/g
Appearance(Z431831)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager