

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 11:42:20

Date of Next Testing: 2029-06-22 11:42:20

Product Name: **Zirconium dioxide**

CAS Number: 1314-23-4

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, excluding Hf or HfO2

Lot #: F2512647

SKU #: **Z104398**

Version: **0**

Analysis #: **518974**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis(excluding Hf or HfO2)	0-200 (ppm)	91.00000 ppm
Purity Based On Trace Metals Analysis (excluding Hf or HfO2)	99.99-100 (%)	99.99090 %
Appearance (Z104398)	white powder	White powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager