

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 15:06:05

Date of Next Testing: 2028-09-14 15:06:05

Product Name: **α -Zirconium phosphate**

CAS Number: 13772-29-7

Specifications & Purity: $\geq 99\%$, average particle size 2.0 μm

Lot #: I2512576

SKU #: Z597574

Version: 2

Analysis #: 550385

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(D50)	1.5-2.5 (μm)	2.36000 μm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99370 %
Appearance(Z597574)	White Powder	White powder
ICP: Confirms Zirconium and Phosphorus Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager