

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-13 18:44:39

Date of Next Testing: 2029-06-12 18:44:39

Product Name: **α -Zirconium phosphate**

CAS Number: 13772-29-7

Specifications & Purity: $\geq 99\%$, average particle size 1.5um, used for ion exchange

Lot #: F2611203

SKU #: **Z597580**

Version: **1**

Analysis #: **669116**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(D50)	0.5-2.5 (μm)	1.50000 μm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98070 %
Appearance(Z597580)	White Powder	White powder
ICP: Confirms Zirconium Component	Confirmed	Confirmed
ICP: Confirms Phosphorus Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager