

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-04 17:09:16  
Date of Next Testing: 2029-11-03 17:09:16  
Product Name: **Zirconium(IV) oxynitrate hydrate**  
CAS Number: 14985-18-3  
Specifications & Purity: AR, ≥99.5%  
Lot #: J2531674  
SKU #: **Z104396**  
Version: **0**  
Analysis #: **594109**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.67240%
Zr(Gravimetric Analysis)	25-30 (%)	25.00000%
Appearance (Z104396)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager