

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

Certificate of Analysis

Date of Testing: 2025-09-18 13:56:23
Date of Next Testing: 2029-09-17 13:56:23
Product Name: **Zirconium(IV) oxynitrate hydrate**
CAS Number: 14985-18-3
Specifications & Purity: AR, ≥99.5%
Lot #: I2509123
SKU #: **Z104396**
Version: **0**
Analysis #: **244060**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|----------------------------|----------------------------|
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%) | 99.68 % |
| Zr(Gravimetric Analysis) | 25-30 (%) | 28.64 % |
| 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