

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-02 10:32:01
Date of Next Testing: 2028-08-01 10:32:01
Product Name: **Zirconium(IV) oxynitrate hydrate**
CAS Number: 14985-18-3
Specifications & Purity: Analytical Reagent,99.5%
Lot #: G2426137
SKU #: **Z104396**
Version: **0**
Analysis #: **286257**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|----------------------------|----------------------------|
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%) | 99.72 % |
| Zr(Gravimetric Analysis) | 25-30 (%) | 26.98 % |
| 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