

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-09-02 10:57:19  
Date of Next Testing: 2028-09-01 10:57:19  
Product Name: **Zirconium(IV) oxynitrate hydrate**  
CAS Number: 14985-18-3  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: H2429174  
SKU #: **Z104396**  
Version: **0**  
Analysis #: **394813**  
Storage Temperature: Desiccated

| Parameter                              | Limit Values               | Result                     |
|----------------------------------------|----------------------------|----------------------------|
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%)               | 99.98100 %                 |
| Zr(Gravimetric Analysis)               | 25-30 (%)                  | 26.34000 %                 |
| 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