



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 15:54:43

Date of Next Testing: 2029-04-01 15:54:43

Product Name: **Zirconium(IV) oxynitrate hydrate**

CAS Number: 14985-18-3

Specifications & Purity: AR, ≥99.5%

Lot #: D2501594

SKU #: **Z104396**

Version: **0**

Analysis #: **486901**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.97060 %
Zr(Gravimetric Analysis)	25-30 (%)	26.52000 %
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