

Certificate of Analysis

Date of Testing: 2024-09-02 10:57:58
Date of Next Testing: 2028-09-01 10:57:58
Product Name: **Zirconium(IV) oxynitrate hydrate**
CAS Number: 14985-18-3
Specifications & Purity: Analytical Reagent,99.5%
Lot #: H2429175
SKU #: **Z104396**
Version: **0**
Analysis #: **394813**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.98 %
Zr(Gravimetric Analysis)	25-30 (%)	26.34 %
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