

Certificate of Analysis

Date of Testing: 2023-04-28 10:35:49
Date of Next Testing: 2027-04-27 10:35:49
Product Name: **Zirconium(IV) oxynitrate hydrate**
CAS Number: 14985-18-3
Specifications & Purity: Analytical Reagent,99.5%
Lot #: D2321281
SKU #: **Z104396**
Analysis: 201374
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.70%
Zr(Gravimetric Analysis)	25-30 (%)	27.83%
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