

Certificate of Analysis

Date of Testing: 2023-05-26 15:35:22
Date of Next Testing: 2027-05-25 15:35:22
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: Analytical Reagent,99%
Lot #: E2322222
SKU #: **Z164495**
Analysis: **228205**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	46.05 %
Purity	99-100 (%)	99.99 %
Hafnium by ICP Assay	0-1 (%)	0.58 %
Cl(Titration by AgNO3)	21.6-22.6 (%)	22.50 %
Appearance (Z164495)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Zirconium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager