

Certificate of Analysis

Date of Testing: 2023-09-21 09:29:02
Date of Next Testing: 2027-09-20 09:29:02
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: Analytical Reagent,99%
Lot #: I2312697
SKU #: **Z164495**
Analysis: **276832**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	46.69 %
Purity	99-100 (%)	99.99 %
Hafnium by ICP Assay	0-1 (%)	0.01 %
Cl(Titration by AgNO3)	21.6-22.6 (%)	22.00 %
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