

Certificate of Analysis

Date of Testing: 2022-03-30 09:57:56
Date of Next Testing: 2026-03-29 09:57:56
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: 98%
Lot #: E1802024
SKU #: **Z104931**
Analysis: **085801**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	40.20 %
Purity(HPLC)	98-100 (%)	99.30000 %
Hafnium by ICP Assay	0-1 (%)	0.40 %
Cl(Titration by AgNO3)	21.4-22.6 (%)	21.50 %
Appearance (Z104931)	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