

Certificate of Analysis

Date of Testing: 2024-07-19 09:50:02
Date of Next Testing: 2028-07-18 09:50:02
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: 98%
Lot #: G2412627
SKU #: **Z104931**
Version: **1**
Analysis #: **391004**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	45.71%
Hafnium by ICP Assay	0-1 (%)	0.50%
Cl(Titration by AgNO ₃)	21.4-22.6 (%)	22.30%
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



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QA & QC Manager