

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-06-06 16:24:03  
Date of Next Testing: 2030-06-05 16:24:03  
Product Name: **Zirconyl chloride octahydrate**  
CAS Number: 13520-92-8  
Specifications & Purity: ≥98%  
Lot #: F2601475  
SKU #: **Z104931**  
Version: **1**  
Analysis #: **719305**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	45.23760 %
Hafnium by ICP Assay	0-1 (%)	0.02000 %
Cl(Titration by AgNO3)	21.4-22.6 (%)	21.60000 %
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