

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-03 15:59:53
Date of Next Testing: 2027-01-02 15:59:53
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: 98%
Lot #: L2214571
SKU #: **Z104931**
Analysis: **173343**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	40.01%
Hafnium by ICP Assay	0-1 (%)	0.82%
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



John Su
QA & QC Manager