

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 13:34:51

Date of Next Testing: 2029-08-21 13:34:51

Product Name: **Zirconyl chloride octahydrate**

CAS Number: 13520-92-8

Specifications & Purity: $\geq 98\%$

Lot #: H2519612

SKU #: **Z104931**

Version: **1**

Analysis #: **562903**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Moisture content	40-50 (%)	49.98000 %
Hafnium by ICP Assay	0-1 (%)	0.03000 %
Cl(Titration by AgNO ₃)	21.4-22.6 (%)	22.10000 %
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