

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

Certificate of Analysis

Date of Testing: 2025-07-19 10:37:27
Date of Next Testing: 2029-07-18 10:37:27
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: ≥99.9% metals basis
Lot #: G2511029
SKU #: **Z104929**
Version: **0**
Analysis #: **308683**
Storage Temperature: Room temperature,Argon charged,Desiccated

| Parameter | Limit Values | Result |
|---|---------------------------------|---------------------------------|
| Moisture content | 40-50 (%) | 49.84310 % |
| Purity(Based on Trace Metals Impurities of ICP) | 99.9-100 (%) | 99.97320 % |
| Total Metallic Impuritie | 0-2000 (ppm) | 268.00000 ppm |
| Appearance (Z104929) | white crystal or crystal powder | white crystal or crystal powder |
| ICP Major Analysis | Confirmed to structure | Confirmed to structure |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager