

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 18:38:45
 Date of Next Testing: 2029-07-16 18:38:45
 Product Name: **Zirconyl chloride octahydrate**
 CAS Number: 13520-92-8
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: G2510114
 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