

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 13:38:56

Date of Next Testing: 2029-08-21 13:38:56

Product Name: **Zirconyl chloride octahydrate**

CAS Number: 13520-92-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: H2519618

SKU #: **Z104929**

Version: **0**

Analysis #: **550005**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95160 %
Total Metallic Impuritie	0-2000 (ppm)	484.00000 ppm
Moisture content	40-50 (%)	49.98000 %
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