

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-04 13:07:24

Date of Next Testing: 2029-03-03 13:07:24

Product Name: **Zirconyl chloride octahydrate**

CAS Number: 13520-92-8

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

Lot #: B2527618

SKU #: **Z104929**

Version **0**

Analysis #: **464832**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Total Metallic Impuritie	0-2000 (ppm)	230.00 ppm
Moisture content	40-50 (%)	47.55 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager