

## Certificate of Analysis

Date of Testing: 2022-08-30 17:07:58  
Date of Next Testing: 2025-08-29 17:07:58  
Product Name: **Zirconyl chloride hydrate**  
CAS Number: 15461-27-5  
Specifications & Purity: 99.99% trace metals basis  
Lot #: H2218653  
SKU #: **Z302988**  
Version: **1**  
Analysis #: **122169**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Trace Metal Analysis	≤150 (ppm)	120.00 ppm
ICP: Confirms Zr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager