

Certificate of Analysis

Date of Testing: 2024-11-08 11:09:30
Date of Next Testing: 2028-11-07 11:09:30
Product Name: **Zirconyl chloride octahydrate**
CAS Number: 13520-92-8
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2401658
SKU #: **Z104929**
Version: **0**
Analysis #: **424817**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.97%
Total Metallic Impuritie	0-2000 (ppm)	341.00 ppm
Moisture content	40-50 (%)	49.83%
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