

Certificate of Analysis

Date of Testing: 2023-03-16 18:45:43
Date of Next Testing: 2027-03-15 18:45:43
Product Name: **Zirconium(IV) chloride**
CAS Number: 10026-11-6
Specifications & Purity: 99.99% trace metals basis, super dry
Lot #: C2303130
SKU #: **Z401070**
Version: **1**
Analysis #: **169413**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	<50 (ppm)	2.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Chloride (Cl-)	60.2 - 61.5 (%)	60.21%
Appearance (Z401070)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Zirconium Component	Confirmed	Confirmed



John Su
QA & QC Manager