

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 14:07:14
 Date of Next Testing: 2029-10-09 14:07:14
 Product Name: **Zirconium(IV) chloride**
 CAS Number: 10026-11-6
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: I2524523
 SKU #: **Z109460**
 Version: **0**
 Analysis #: **565997**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	853.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91470 %
Cl(Titration by AgNO ₃)	60.2-61.5 (%)	60.23000 %
Appearance (Z109460)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks
ICP: Confirms Zirconium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager