

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-04-12 10:33:54  
Date of Next Testing: 2028-04-11 10:33:54  
Product Name: **Zirconium(IV) chloride**  
CAS Number: 10026-11-6  
Specifications & Purity: ≥99.5% metals basis  
Lot #: D2502096  
SKU #: **Z431132**  
Version: **1**  
Analysis #: **497470**  
Storage Temperature: Room temperature,Argon charged

| Parameter                              | Limit Values                           | Result                                 |
|--|--|--|
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%)                           | 99.90860 %                             |
| Trace Metal Analysis                   | 0-5000 (ppm)                           | 914.00000 ppm                          |
| Appearance(Z431132)                    | White to Light Yellow Powder or Chunks | White to Light Yellow Powder or Chunks |
| X-Ray Diffraction                      | conforms to structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager