



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-30 10:13:09  
Date of Next Testing: 2029-05-29 10:13:09  
Product Name: **Zirconium Fluoride**  
CAS Number: 7783-64-4  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: E2526440  
SKU #: **Z196202**  
Version: **0**  
Analysis #: **513517**

| Parameter                              | Limit Values              | Result                    |
|----------------------------------------|---------------------------|---------------------------|
| Trace Metal Analysis                   | 0-2000 (ppm)              | 1000.00 ppm               |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)              | 99.90 %                   |
| Appearance (Z196202)                   | white to off-white powder | White to Off-White Powder |
| ICP: Confirms Zr Component             | Confirmed                 | Confirmed                 |
| X-Ray Diffraction                      | Conforms to Structure     | Conforms to Structure     |

John Su  
QA & QC Manager