



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 11:32:56  
Date of Next Testing: 2030-03-04 11:32:56  
Product Name: **Lithium fluoride**  
CAS Number: 7789-24-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: B2625121  
SKU #: **L104226**  
Version: **0**  
**Analysis #:** **665265**  
Storage Temperature: Room temperature

| Parameter                                       | Limit Values            | Result                  |
|-------------------------------------------------|-------------------------|-------------------------|
| Total Metallic Impuritie                        | 0-100 (ppm)             | 37.00000 ppm            |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)           | 99.99630 %              |
| Appearance (L104226)                            | White Powder and Chunks | White Powder and Chunks |
| ICP: Confirms Lithium Component                 | Confirmed               | Confirmed               |
| X-Ray Diffraction                               | Conforms to Structure   | Conforms to Structure   |

John Su  
QA & QC Manager