

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

### Certificate of Analysis

Date of Testing: 2025-08-15 18:32:02  
Date of Next Testing: 2029-08-14 18:32:02  
Product Name: **Lithium fluoride**  
CAS Number: 7789-24-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: H2514614  
SKU #: **L104226**  
Version: **0**  
Analysis #: **561476**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	55.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99450 %
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