

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-22 11:44:39

Date of Next Testing: 2030-01-21 11:44:39

Product Name: **Lithium fluoride**

CAS Number: 7789-24-4

Specifications & Purity: AR, ≥99%

Lot #: A2620569

SKU #: **L104224**

Version: **0**

Analysis #: **647589**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Silicon dioxide (SiO ₂)	0-0.01 (%)	0.00200 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00160 %
Assay	99-100 (%)	99.99630 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00010 %
Iron(Fe)	0-0.002 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager