

## Certificate of Analysis

Date of Testing: 2022-06-24 15:37:55  
Date of Next Testing: 2026-06-23 15:37:55  
Product Name: **Lithium fluoride**  
CAS Number: 7789-24-4  
Specifications & Purity: Analytical Reagent,99%  
Lot #: F2222381  
SKU #: **L104224**  
Analysis: **105736**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Silicon dioxide (SiO <sub>2</sub> )	0-0.01 (%)	0.01 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.01 (%)	0.01 %
Assay	99-100 (%)	100.00 %
Chloride (Cl <sup>-</sup> )	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager