

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

### Certificate of Analysis

Date of Testing: 2025-12-11 14:45:04  
Date of Next Testing: 2028-12-10 14:45:04  
Product Name: **Potassium fluoride**  
CAS Number: 7789-23-3  
Specifications & Purity: ≥99.5% metals basis  
Lot #: L2510018  
SKU #: **P1491749**  
Version: **2**  
Analysis #: **582678**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Gravimetric Analysis(% Fluorine)	31.9-33.6 (%)	33.58000 %
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.56200 %
Trace Metal Analysis	0-5000 (ppm)	4380.00000 ppm
Appearance(P1491749)	White Powder or Chunks	White Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed



John Su  
QA & QC Manager