



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 16:03:52

Date of Next Testing: 2028-09-23 16:03:52

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: I2523549

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