

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

Certificate of Analysis

Date of Testing: 2026-02-04 17:35:04
Date of Next Testing: 2029-02-03 17:35:04
Product Name: **Potassium fluoride**
CAS Number: 7789-23-3
Specifications & Purity: ≥99.5% metals basis
Lot #: B2602380
SKU #: **P1491749**
Version: **2**
Analysis #: **641512**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Gravimetric Analysis(% Fluorine)	31.9-33.6 (%)	32.08000 %
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.73210 %
Trace Metal Analysis	0-5000 (ppm)	2679.00000 ppm
ICP:Confirms Potassium Component	Confirmed	Confirmed
Appearance(P1491749)	White Powder or Crystals or Chunks	White Powder or Crystals or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager