



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-04 17:08:22

Date of Next Testing: 2029-07-03 17:08:22

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

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

Lot #: F2616523

SKU #: **P1491749**

Version: **2**

Analysis #: **714773**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.81030 %
Trace Metal Analysis	0-5000 (ppm)	1893.00000 ppm
Gravimetric Analysis(% Fluorine)	31.9-33.6 (%)	33.50000 %
Appearance(P1491749)	White Powder or Crystals or Chunks	White Powder or Crystals or Chunks
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager