

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 11:03:47
Date of Next Testing: 2026-05-14 11:03:47
Product Name: **Potassium fluoride anhydrous**
CAS Number: 7789-23-3
Specifications & Purity: 99.9% metals basis
Lot #: E2414044
SKU #: **P116296**
Version: **0**
Analysis #: **361740**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on Ignition(650°C)	0-1 (%)	0.61%
Total Metallic Impuritie	0-1000 (ppm)	1000.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90%
F(Gravimetric Analysis PBFL)	31.9-33.5 (%)	32.30%
Appearance (P116296)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager