

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-13 15:18:40

Date of Next Testing: 2030-01-12 15:18:40

Product Name: **Potassium fluoroborate**

CAS Number: 14075-53-7

Specifications & Purity: AR, ≥99%

Lot #: A2604638

SKU #: **P112428**

Version: **1**

Analysis #: **639482**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-0.005 (ppm)	0.00000 ppm
Free alkali(as KOH)	0-0.05 (%)	0.00200 %
Heavy metal (as Pb)	0-0.003 (%)	0.00000 %
Phosphate(PO4)	0-0.01 (%)	0.00000 %
potassium fluosilicate (K ₂ SiF ₆)	0-0.8 (%)	0.05000 %
Free acid(HF)	0-0.05 (%)	0.00000 %
Sulfate(SO ₄ 2-)	0-0.005 (%)	0.00000 %
Purity (T)	99-100 (%)	99.99020 %
Appearance (P112428)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager