

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-06-18 11:52:50
Date of Next Testing: 2029-06-17 11:52:50
Product Name: **Potassium fluoroborate**
CAS Number: 14075-53-7
Specifications & Purity: AR, ≥99%
Lot #: F2512032
SKU #: **P112428**
Version: **1**
Analysis #: **475732**

Parameter	Limit Values	Result
Iron(Fe)	0-0.005 (ppm)	0.00000 ppm
Free alkali(as KOH)	0-0.05 (%)	0.00000 %
Heavy metal (as Pb)	0-0.003 (%)	0.00000 %
Phosphate(PO ₄)	0-0.01 (%)	0.00000 %
potassium fluosilicate (K ₂ SiF ₆)	0-0.8 (%)	0.00430 %
Free acid(HF)	0-0.05 (%)	0.02300 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00000 %
Purity (T)	99-100 (%)	99.99540 %
Appearance (P112428)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

