



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-09 15:55:36

Date of Next Testing: 2030-07-08 15:55:36

Product Name: Potassium fluosilicate

CAS Number: 16871-90-2

Specifications & Purity: AR, ≥99%

Lot #: F2630018

SKU #: P112425

Version: 1

Analysis #: 741287

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbonate(CO ₃)	0-0.01 (%)	0.00940 %
Iron(Fe)	0-0.005 (ppm)	0.00286 ppm
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00945 %
Heavy metal (as Pb)	0-0.005 (%)	0.00020 %
Free acid(H ₂ SiF ₆)	0-0.25 (%)	0.12800 %
Assay	99-100 (%)	99.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager