



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 17:11:19

Date of Next Testing: 2029-01-08 17:11:19

Product Name: Potassium fluosilicate

CAS Number: 16871-90-2

Specifications & Purity: AR, ≥99%

Lot #: C2125283

SKU #: P112425

Version: 1

Analysis #: 460427

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbonate(CO3)	0-0.01 (%)	0.00940 %
Iron(Fe)	0-0.005 (ppm)	0.00286 ppm
Sulfate(SO42-)	0-0.01 (%)	0.00945 %
Heavy metal (as Pb)	0-0.005 (%)	0.00020 %
Free acid(H2SiF6)	0-0.25 (%)	0.12800 %
Assay	99-100 (%)	99.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager