

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 16:42:35
Date of Next Testing: 2029-11-23 16:42:35
Product Name: **Potassium fluoride dihydrate**
CAS Number: 13455-21-5
Specifications & Purity: Premium-Grade Reagents, ≥98.5%
Lot #: K2521175
SKU #: **P113842**
Version: **0**
Analysis #: **558803**

| Parameter | Limit Values | Result |
|---------------------------|--------------|---------|
| Iron(Fe) | 0-0.0005 (%) | 0.00 % |
| Chloride (Cl-) | 0-0.002 (%) | 0.00 % |
| Fluosilicate(SiO3) | 0-0.05 (%) | 0.00 % |
| Alkalinity | 0-0.05 (%) | 0.01 % |
| Assay | 99-100 (%) | 99.97 % |
| Sulfate(SO42-) | 0-0.01 (%) | 0.01 % |
| Heavy metal (as Pb) | 0-0.001 (%) | 0.00 % |
| Acidity(as HF) | 0-0.05 (%) | 0.00 % |
| Clarity of solution , ≤3# | Pass | Pass |



John Su
QA & QC Manager