

Certificate of Analysis

Date of Testing: 2025-07-09 17:37:17
Date of Next Testing: 2029-07-08 17:37:17
Product Name: **Potassium fluoride dihydrate**
CAS Number: 13455-21-5
Specifications & Purity: Premium-Grade Reagents, $\geq 98.5\%$
Lot #: G2507611
SKU #: **P113842**
Version: **0**
Analysis #: **535194**

Parameter	Limit Values	Result
Iron(Fe)	0-0.0005 (%)	0.00 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Fluosilicate(SiO ₃)	0-0.05 (%)	0.00 %
Alkalinity	0-0.05 (%)	0.00 %
Assay	99-100 (%)	99.99 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.01 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Acidity(as HF)	0-0.05 (%)	0.02 %
Clarity of solution , $\leq 3\#$	Pass	Pass



John Su
QA & QC Manager