

## Certificate of Analysis

Date of Testing: 2023-02-10 21:36:09  
Date of Next Testing: 2027-02-09 21:36:09  
Product Name: **Potassium fluoride dihydrate**  
CAS Number: 13455-21-5  
Specifications & Purity: 98.5%  
Lot #: B2308465  
SKU #: **P113842**  
Analysis: **190010**

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 (%)	0.00 %
Assay	99-100 (%)	99.54 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Acidity(as HF)	0-0.05 (%)	0.01 %
Clarity of solution , ≤3#	Pass	Pass



John Su  
QA & QC Manager