

Certificate of Analysis

Potassium Fluoride Dihydrate

 NAME: Potassium Fluoride Dihydrate (KF.2H₂O)

CAS No.: 13455-21-5

SAMPLE DATE: 20260324

TESTING: 20260324

PRODUCTION DATE: 2026-03-24

EXPIRATION DATE: 2027-03-23

ITEM	SPECIFICATIONS
Executive Standard	-
Assay, %	99.29
Clarity Test	Pass
Free Acid (as HF), %	0.015
Free Alkali (as KOH), %	/
Chloride (Cl), %	<0.002
Iron (Fe), %	<0.0005
Sulfate (SO ₄), %	<0.01
Fluorosilicate (as SiF ₆ ²⁻), %	<0.05
Heavy Metals (as Pb), %	<0.001

Note: Stored at room temperature in original packaging. For details, refer to the MSDS.