



SPECIFICATION SHEET

Product Name : Potassium fluoride anhydrous, Extra pure
Product Number : 960.202
Brand : ISOLAB
CAS Number : 7789-23-3
Formula : KF
Formula Weight : 58.1 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (ion-exchange)	≥ 98.0 %	%
Description	A White hygroscopic powder	
Solubility	5% solution in water is	
Water insoluble matter	≤ 0.005 %	%
Free alkalinity (as KOH)	≤ 0.05 %	%
Free acid (as HF)	≤ 0.05 %	%
Chloride (Cl)	≤ 0.005 %	%
Sulphate (SO ₄)	≤ 0.005 %	%
Iron (Fe)	≤ 0.004 %	%
Lead (Pb)	≤ 0.001 %	%
Potassium fluorosilicate (SiF ₆)	≤ 0.05 %	%

Quality Management
Isolab Laborgerate GmbH

