

Potassium Fluoride (KF)

Product name: Potassium Fluoride	CAS No.: 7789-23-3
Molecular formula: KF	Molecular weight: 58.0967 g/mol
UN No.: 1812	Class: 6.1
Country of Origin: China	

Technical Index

Items	Unit	Index
Content	% ≥	99.30
K ₂ SiF ₆	% ≤	0.001
Chloride	% ≤	0.050
Sulfate	% ≤	0.100
Fluorosilicic acid (H ₂ SiF ₆)	% ≤	0.030
Hydrofluoric acid (HF)	% ≤	0.050
Moisture (H ₂ O)	% ≤	0.100
SiO ₂	% ≤	0.010

Uses:

1. Used for glass engraving, food anticorrosion, plating;
2. Can be used as welding flux, insecticide, catalyst, absorbent (absorb HF and moisture), etc.
3. Used as analytical reagent and complex forming agent. It is also the raw material for making potassium hydrogen fluoride;
4. Can be used as a fluoridator of organic compounds.

Packaging: Packed in 500kg/Bag.

