

Technical Datasheet

Article No. 1630

Potassium fluoride p. a. (min. 99.0 %)
KF

For laboratory use.

Parameter	Value
Density	2.48 g/ml
Molar mass	58.10 g/mol
CAS-No.	7789-23-3
Free acid	max. 0.01 %
Free alkali	max. 0.01 %
Cadmium (Cd)	max. 0.0005 %
Cobalt (Co)	max. 0.0005 %
Copper (Cu)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Nickel (Ni)	max. 0.0005 %
Lead (Pb)	max. 0.0005 %
Zinc (Zn)	max. 0.0005 %
Chloride (Cl)	max. 0.005 %
Potassium hexafluorosilicate (K ₂ [SiF ₆])	max. 0.1 %
Sulphate (SO ₄)	max. 0.02 %