

# Technical Specification

**PRODUCT : Potassium fluoride RPE - For analysis**

**CODE : 471560**

**MOLECULAR WEIGHT :58,10**

**CAS N° : 7789-23-3**

**FORMULA : KF**

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Acidity (hydrofluoric acid)	%	<= 0.1
Alcalinity (as K <sub>2</sub> CO <sub>3</sub> )	%	<= 0.1
Water insoluble substances	%	<= 0.01
Chloride	%	<= 0.05
Fluosilicate	%	<= 0.05
Sulfate	ppm	<= 100
Sulfite	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 20
Cu	ppm	<= 20
Fe	ppm	<= 10
Ni	ppm	<= 20
Pb	ppm	<= 20
Zn	ppm	<= 20
Assay (on dry)	%	>= 98.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in