

Product Specification

Name : Potassium fluoride

Another name :

Grade : First Grade

Volume : 500g

Specification number : Ha-033

Issue number : BFK05

Code number : 16003595

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	Applicable to JIS K8815-2012
2	Appearance (Hue)	-	White	
3	Assay (KF)(after ignition)	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Loss on ignition	%	max. 3.0	
6	Acid (as HF)	%	max. 0.3	
7	Base (as K ₂ CO ₃)	%	max. 0.5	
8	Chloride (Cl)	%	max. 0.06	
9	Sulfate (SO ₄)	%	max. 0.04	
10	Hexafluorosilicate (SiF ₆)	%	max. 0.6	
11	Iron (Fe)	%	max. 0.01	
12	Sodium (Na)	%	max. 0.5	
13	Lead (Pb)	%	max. 0.02	
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