

Name : Potassium fluoride

Another
name :

Grade : Special Grade

Volume : 500g

Specification number : Ha-033

Issue number : BCK16

Code number : 16003585

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	JIS K8815-2012
2	Appearance (Hue)	-	White	
3	Assay (KF)(after ignition)	%	min. 99.0	
4	Solubility in water	-	Clear	
5	Loss on ignition	%	max. 1.0	
6	Acid (as HF)	%	max. 0.2	
7	Base (as K ₂ CO ₃)	%	max. 0.25	
8	Chloride (Cl)	%	max. 0.01	
9	Sulfate (SO ₄)	%	max. 0.01	
10	Sulfite	%	Keep blue	
11	Hexafluorosilicate (SiF ₆)	%	max. 0.1	
12	Iron (Fe)	%	max. 0.001	
13	Sodium (Na)	%	max. 0.4	
14	Lead (Pb)	%	max. 0.002	
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.