

Name : Potassium bromide

Another  
name :

Grade : First Grade

Volume : 500g

Specification number : Sa-095

Issue number : BHK17

Code number : 16003215

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals or crystalline powder	Applicable to JIS K8506-2011
2	Appearance (Hue)	-	White	
3	Assay (KBr)(after drying)	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Loss on drying (105°C)	%	max. 0.5	
6	pH (50g/L,25°C)	-	5.0 ~ 8.0	
7	Chloride (Cl)	%	max. 0.3	
8	Sulfate (SO4)	%	max. 0.01	
9	Bromate	-	Blue does not appear (BrO3:max.abt.0.005%)	
10	Iodide	-	Blue does not appear	
11	Heavy metals (as Pb)	%	max. 0.001	
12	Calcium (Ca)	%	max. 0.003	
13	Iron (Fe)	%	max. 0.005	
14	Magnesium (Mg)	%	max. 0.003	
15	Sodium (Na)	%	max. 0.3	
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