

Name : Barium hydroxide octahydrate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : Sa-147

Issue number : ACK29

Code number : 02000335

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	Applicable to JIS K8577-2007
2	Appearance (Hue)	-	White	
3	Assay [Ba(OH) ₂ ·8H ₂ O]	%	min. 97.0	
4	Solubility in dil.HCl	-	Within almost clear	
5	Chloride (Cl)	%	max. 0.005	
6	Sulfide (S)	%	max. 0.001	
7	Barium carbonate (BaCO ₃)	%	max. 3.0	
8	Iron (Fe)	%	max. 0.001	
9	Potassium (K)	%	max. 0.02	
10	Sodium (Na)	%	max. 0.1	
11	Lead (Pb)	%	max. 0.002	
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