

Name : Barium carbonate

Another name :

Grade : CP

Volume : 25kg

Specification number : Ta-012

Issue number : CAK02

Code number : 02003979

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 K8626-1975
2	Appearance (Hue)	-	White	
3	Assay (BaCO <sub>3</sub> )	%	98.0 ~ 100.3	
4	Solubility in dil.HCl	-	Within turbidity	
5	Water-soluble alkali	-	Within the limit	
6	Chloride (Cl)	%	max. 0.05	
7	Nitrate (NO <sub>3</sub> )	%	max. 0.005	
8	Heavy metals (as Pb)	%	max. 0.003	
9	Substances not precipitated by H <sub>2</sub> SO <sub>4</sub>	%	max. 0.75	
10	Sulfide (S)	%	max. 0.01	
11	Iron (Fe)	%	max. 0.003	
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