

Name : Calcium carbonate

Another  
name :

Grade : Special Grade

Volume : 500g

Specification number : Ta-006

Issue number : AHJ14

Code number : 03000625

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 K8617-2007
2	Appearance (Hue)	-	White	
3	Assay (CaCO <sub>3</sub> )(after drying)	%	min. 99.5	
4	Solubility in HCl	-	Clear	
5	Loss on drying (105°C)	%	max. 0.3	
6	Chloride (Cl)	%	max. 0.005	
7	Nitrate (NO <sub>3</sub> )	-	Keep blue (NO <sub>3</sub> :max.0.005%)	
8	Phosphate (PO <sub>4</sub> )	%	max. 0.002	
9	Sulfate (SO <sub>4</sub> )	%	max. 0.005	
10	Arsenic (As)	ppm	max. 1	
11	Barium (Ba)	%	max. 0.005	
12	Iron (Fe)	%	max. 0.001	
13	Potassium (K)	%	max. 0.005	
14	Magnesium (Mg)	%	max. 0.01	
15	Sodium (Na)	%	max. 0.01	
16	Lead (Pb)	%	max. 0.001	
17	Strontium (Sr)	%	max. 0.05	
18	Ammonium (NH <sub>4</sub> )	%	max. 0.05	
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remark

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