

Product Specification

Name : Calcium hydroxide

Another
name :

Grade : First Grade

Volume : 15kg

Specification number : Sa-145

Issue number : CCK25

Code number : 03005509

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 K8575-2018
2	Appearance (Hue)	-	White	
3	Assay [Ca(OH) ₂]	%	min. 95.0	
4	HCl insoluble matter	%	max. 0.1	
5	Carbonate (CaCO ₃)	%	max. 4.0	
6	Chloride (Cl)	%	max. 0.02	
7	Sulfate (SO ₄)	%	max. 0.05	
8	Arsenic (As)	ppm	max. 0.5	
9	Iron (Fe)	%	max. 0.02	
10	Potassium (K)	%	max. 0.05	
11	Magnesium (Mg)	%	max. 1.0	
12	Sodium (Na)	%	max. 0.05	
13	Lead (Pb)	%	max. 0.004	
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