

Product Specification

Name : Calcium chloride

Another name :

Grade : First Grade

Volume : 500g

Specification number : A-072

Issue number : BIJ27

Code number : 03000715

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Deliquescent crystals or granular mass or powder	Applicable to JIS K8123-2018
2	Appearance (Hue)	-	White	
3	Assay (CaCl ₂)	%	min. 95.0	
4	Solubility in water	-	Within slightly turbidity	
5	pH (50g/L,25°C)	-	8.0 ~ 10.0	
6	Nitrate (NO ₃)	%	max. 0.01	
7	Sulfate (SO ₄)	%	max. 0.01	
8	Arsenic (As)	ppm	max. 3	
9	Barium (Ba)	%	max. 0.03	
10	Copper (Cu)	%	max. 0.001	
11	Iron (Fe)	%	max. 0.001	
12	Potassium (K)	%	max. 0.1	
13	Magnesium (Mg)	%	max. 0.1	
14	Sodium (Na)	%	max. 0.1	
15	Strontium (Sr)	%	max. 0.1	
16	Ammonium (NH ₄)	%	max. 0.005	
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