

Name : Calcium chloride

Another
name :

Grade : Special Grade

Volume : 500g

Specification number : A-072

Issue number : BIJ27

Code number : 03000705

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	JIS K8123-2018
2	Appearance (Hue)	-	White	
3	Assay (CaCl ₂)	%	min. 95.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	8.0 ~ 10.0	
6	Sulfate (SO ₄)	%	max. 0.005	
7	Nitrate (NO ₃)	%	max. 0.003	
8	Phosphate (PO ₄)	%	max. 0.001	
9	Ammonium (NH ₄)	%	max. 0.001	
10	Arsenic (As)	ppm	max. 1	
11	Barium (Ba)	%	max. 0.006	
12	Copper (Cu)	ppm	max. 2	
13	Iron (Fe)	ppm	max. 2	
14	Potassium (K)	%	max. 0.01	
15	Magnesium (Mg)	%	max. 0.01	
16	Sodium (Na)	%	max. 0.01	
17	Lead (Pb)	ppm	max. 5	
18	Strontium (Sr)	%	max. 0.01	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.