

Name : Calcium chloride dihydrate

Another
name :

Grade : First Grade

Volume : 20kg

Specification number : A-071

Issue number : CBK05

Code number : 03000679

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	Applicable to JIS K8122-2021
2	Appearance (Hue)	-	White	
3	Assay (CaCl ₂ ·2H ₂ O)	%	93.0 ~ 103.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	4.5 ~ 8.5	
6	Nitrate (NO ₃)	%	max. 0.003	
7	Sulfate (SO ₄)	%	max. 0.01	
8	Arsenic (As)	ppm	max. 2	
9	Barium (Ba)	%	max. 0.006	
10	Copper (Cu)	ppm	max. 5	
11	Iron (Fe)	%	max. 0.001	
12	Potassium (K)	%	max. 0.03	
13	Magnesium (Mg)	%	max. 0.03	
14	Sodium (Na)	%	max. 0.03	
15	Lead (Pb)	%	max. 0.001	
16	Strontium (Sr)	%	max. 0.03	
17	Ammonium (NH ₄)	%	max. 0.003	
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