

Name : Magnesium chloride hexahydrate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : A-102

Issue number : BHK06

Code number : 13000195

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals	Applicable to JIS K8159-2017
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay (MgCl ₂ ·6H ₂ O)	%	min. 98.0	
4	Solubility in water	-	Within almost clear	
5	Solubility in ethanol	-	Within slightly turbidity	
6	Nitrate	-	Keep blue (NO ₃ :max.0.005%)	
7	Sulfate (SO ₄)	%	max. 0.005	
8	Ammonium (NH ₄)	%	max. 0.005	
9	Barium (Ba)	%	max. 0.005	
10	Calcium (Ca)	%	max. 0.03	
11	Iron (Fe)	%	max. 0.001	
12	Lead (Pb)	%	max. 0.001	
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