

Name : Aluminium sulfate 14-18 hydrate

Another  
name :

Grade : First Grade

Volume : 500g

Specification number : Ra-012

Issue number : CGC09

Code number : 01001665

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 or crystalline mass	Applicable to JIS K8957-1979
2	Appearance (Hue)	-	White	
3	Assay [Al <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> ]	%	56.0 ~ 59.0	
4	Solubility in water	-	Within slightly turbidity	
5	pH (50g/L,25°C)	-	min. 2.2	
6	Chloride (Cl)	%	max. 0.005	
7	Heavy metals (as Pb)	%	max. 0.003	
8	Substances not precipitated by ammonia (as sulfate)	%	max. 0.5	
9	Arsenic (As)	ppm	max. 5	
10	Iron (Fe)	%	max. 0.005	
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