

Name : Potassium sulfate (Powder)

Another  
name :

Grade : Special Grade

Volume : 500g

Specification number : Ra-017-2

Issue number : AIF09

Code number : 16004435

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	JIS K8962-2008
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay (K <sub>2</sub> SO <sub>4</sub> )	%	min. 99.0	
4	Solubility in water	-	Clear	
5	pH (50g/L,25°C)	-	5.0 ~ 8.0	
6	Chloride (Cl)	ppm	max. 5	
7	Phosphate (PO <sub>4</sub> )	ppm	max. 5	
8	Nitrogen compounds (as N)	ppm	max. 5	
9	Arsenic (As)	ppm	max. 1	
10	Calcium (Ca)	%	max. 0.001	
11	Copper (Cu)	ppm	max. 2	
12	Iron (Fe)	ppm	max. 3	
13	Sodium (Na)	%	max. 0.02	
14	Lead (Pb)	ppm	max. 2	
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.