

# Product Specification

Name : Potassium sulfate

Another  
name :

Grade : First Grade

Volume : 500g

Specification number : Ra-017-1

Issue number : BIF25

Code number : 16004425

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 K8962-2008
2	Appearance (Hue)	-	Colorless ~ white	
3	Assay (K <sub>2</sub> SO <sub>4</sub> )	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	pH (50g/L,25°C)	-	5.0 ~ 8.0	
6	Chloride (Cl)	%	max. 0.003	
7	Arsenic (As)	ppm	max. 5	
8	Calcium (Ca)	%	max. 0.006	
9	Copper (Cu)	%	max. 0.001	
10	Iron (Fe)	%	max. 0.001	
11	Sodium (Na)	%	max. 0.04	
12	Lead (Pb)	%	max. 0.001	
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