

Name : Potassium thiocyanate

Another
name :

Grade : Special Grade

Volume : 500g

Specification number : Ta-056

Issue number : BEM17

Code number : 16004535

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	JIS K9001-2008
2	Appearance (Hue)	-	Colorless	
3	Assay (KSCN)	%	min. 98.0	
4	Solubility in water	-	Clear	
5	Solubility in ethanol	-	Within almost clear	
6	pH (50g/L,25°C)	-	5.3 ~ 8.5	
7	Chloride (Cl)	%	max. 0.004	
8	Sulfate (SO ₄)	%	max. 0.003	
9	Sulfide (S)	%	max. 0.001	
10	Iodine consuminig substances (as I)	%	max. 0.025	
11	Copper (Cu)	ppm	max. 3	
12	Iron (Fe)	ppm	max. 1	
13	Sodium (Na)	%	max. 0.015	
14	Lead (Pb)	ppm	max. 5	
15	Ammonium (NH ₄)	%	max. 0.002	
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remark

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