

Product Specification

Name : Potassium thiocyanate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : Ta-056

Issue number : BCH24

Code number : 16004545

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	Applicable to JIS K9001-2008
2	Appearance (Hue)	-	Colorless	
3	Assay (KSCN)	%	min. 97.5	
4	Solubility in water	-	Within almost clear	
5	Solubility in ethanol	-	Within slightly turbidity	
6	pH (50g/L,25°C)	-	5.3 ~ 8.5	
7	Chloride (Cl)	%	max. 0.015	
8	Sulfate (SO ₄)	%	max. 0.015	
9	Iron (Fe)	ppm	max. 4	
10	Sodium (Na)	%	max. 0.2	
11	Iodine consuming substances (as I)	%	max. 0.05	
12	Ammonium (NH ₄)	%	max. 0.025	
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