

Name : Potassium cyanide

Another  
name :

Grade : Special Grade

Volume : 500g

Specification number : Sa-056

Issue number : CDK02

Code number : 16003415

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystalline powder or mass	JIS K8443-2023
2	Appearance (Hue)	-	Colorless or white	
3	Assay (KCN)	mass %	min. 98.0	
4	Solubility in water	-	Within almost clear	
5	Carbonate (CO <sub>3</sub> )	mass %	max. 0.7	
6	Chloride (Cl)	mass %	max. 0.05	
7	Phosphate (PO <sub>4</sub> )	mass %	max. 0.01	
8	Sulfate (SO <sub>4</sub> )	mass %	max. 0.01	
9	Sulfide (S)	mass %	max. 0.001	
10	Thiocyanate (SCN)	mass %	max. 0.01	
11	Iron (Fe)	mass %	max. 0.003	
12	Sodium (Na)	mass %	max. 0.5	
13	Lead (Pb)	mass ppm	max. 5	
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remark

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