

Product Specification

Name : Potassium cyanide

Another name :

Grade : First Grade

Volume : 500g

Specification number : Sa-056

Issue number : CDK02

Code number : 16003425

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	Applicable to JIS K8443-2023
2	Appearance (Hue)	-	Colorless or white	
3	Assay (KCN)	%	min. 95.0	
4	Solubility in water	-	Within slightly turbidity	
5	Chloride (Cl)	%	max. 0.5	
6	Sulfate (SO4)	%	max. 0.05	
7	Sulfide (S)	%	max. 0.01	
8	Thiocyanate (SCN)	%	max. 0.05	
9	Iron (Fe)	%	max. 0.03	
10	Sodium (Na)	%	max. 2.0	
11	Lead (Pb)	%	max. 0.005	
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