

# Product Specification

Name : Acetonitrile

Another  
name :

Grade : First Grade

Volume : 14kg

Specification number : A-012

Issue number : BED13

Code number : 01000409

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	Applicable to JIS K8032-2013
2	Appearance (Hue)	-	Colorless	
3	Assay (CH <sub>3</sub> CN)	%	min. 99.0	
4	Solubility in water	-	Clear	
5	Density (20°C)	g/mL	0.780 ~ 0.784	
6	Water	%	max. 0.4	
7	Residue on evaporation	%	max. 0.05	
8	Hydorgen cyanide	-	The sample solution does not show green or blue	
9	Substances reducing permanganate	-	Keep red for 10 minutes	
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