

Name : Acetone

Another  
name :

Grade : Special Grade

Volume : 500mL

Specification number : A-014

Issue number : AGJ29

Code number : 01000265

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	JIS K8034-2006
2	Appearance (Hue)	-	Colorless transparent	
3	Assay (CH <sub>3</sub> COCH <sub>3</sub> )(GC)	%	min. 99.5	
4	Solubility in water	-	Clear	
5	Density (20°C)	g/mL	0.789 ~ 0.792	
6	Refractive index n <sub>20</sub> /d	-	1.358 ~ 1.360	
7	Water	%	max. 0.3	
8	Residue on evaporation	ppm	max. 5	
9	Acid (as CH <sub>3</sub> COOH)	%	max. 0.002	
10	Base (as NH <sub>3</sub> )	%	max. 0.001	
11	Aldehyde (as HCHO)	%	max. 0.002	
12	Methanol (CH <sub>3</sub> OH)	%	max. 0.05	
13	Substances reducing permanganate (as O)	ppm	max. 2	
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remark

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