

Name : 2-Propanol

Another name : Isopropyl alcohol

Grade : Special Grade

Volume : 3L

Specification number : Ha-045

Issue number : AHI21

Code number : 16004917

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 K8839-2007
2	Appearance (Hue)	-	Colorless transparent	
3	Assay [(CH <sub>3</sub> ) <sub>2</sub> CHOH](GC)	%	min. 99.7	
4	Solubility in water	-	Clear	
5	Density (20°C)	g/mL	0.784 ~ 0.786	
6	Refractive index n <sub>20</sub> /d	-	1.376 ~ 1.379	
7	Solubility in water	%	max. 0.1	
8	Residue on evaporation	%	max. 0.001	
9	Acid (as C <sub>2</sub> H <sub>5</sub> COOH)	%	max. 0.002	
10	Carbonyl compounds (as CO)	%	max. 0.005	
11	Methanol (CH <sub>3</sub> OH)	%	max. 0.1	
12	Iron (Fe)	ppm	max. 0.1	
13	Substances darkened by H <sub>2</sub> SO <sub>4</sub>	-	Not darker than colorimetric standard solution C	
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remark

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