

Name : 2-Propanol

Another name : Isopropyl alcohol

Grade : Special Grade

Volume : 14kg

Specification number : Ha-045

Issue number : AHI21

Code number : 16004929

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 ₃) ₂ CHOH](GC)	%	min. 99.7	
4	Solubility in water	-	Clear	
5	Density (20°C)	g/mL	0.784 ~ 0.786	
6	Refractive index n ₂₀ /d	-	1.376 ~ 1.379	
7	Solubility in water	%	max. 0.1	
8	Residue on evaporation	%	max. 0.001	
9	Acid (as C ₂ H ₅ COOH)	%	max. 0.002	
10	Carbonyl compounds (as CO)	%	max. 0.005	
11	Methanol (CH ₃ OH)	%	max. 0.1	
12	Iron (Fe)	ppm	max. 0.1	
13	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution C	
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

remark

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