

# Product Specification

Standard number : Ha-053  
Issue number : BHB12  
Code number : 02001025

Name : Benzyl alcohol

(Other name : )  
Grade : G R  
Volume : 5 0 0 m L

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

HAYASHI PURE CHEMICAL IND.,LTD.

No.	Item	(unit)	Specification	Test Procedure
1	Assay (C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> OH) (GC)	%	min. 99.0	Applicable to JIS K8854-1992
2	Solubility in water	-	Clear	
3	Density (20°C)	g/mL	1.043 ~ 1.048	
4	Refractive index <i>n</i> <sub>D</sub> <sup>20</sup>	-	1.538 ~ 1.541	
5	Water	%	max. 0.2	
6	Acid (as C <sub>6</sub> H <sub>5</sub> COOH)	%	max. 0.02	
7	Chlorine compounds	-	Green does not appear in the outer flame	
8	Benzoic aldehyde	%	max. 0.2	
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