

Name : 1-Butanol

Another name : n-Butyl alcohol, n-Butanol

Grade : First Grade

Volume : 500mL

Specification number : Ha-029

Issue number : JJB05

Code number : 02002515

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 K8810-2018
2	Appearance (Hue)	-	Colorless transparent	
3	Assay [CH ₃ (CH ₂) ₂ CH ₂ OH](GC)	%	min. 99.0	
4	Solubility in water	-	Clear	
5	Solubility in ethanol	-	Clear	
6	Density (20°C)	g/mL	0.808 ~ 0.812	
7	Water	%	max. 0.3	
8	Residue on evaporation	%	max. 0.004	
9	Acid (as CH ₃ COOH)	%	max. 0.005	
10	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution I	
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