

Name : **Butyl acetate**

Another
name :

Grade : Special Grade

Volume : 3.5L

Specification number : Sa-021-01

Issue number : CFK14

Code number : 02002397

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 K8377-2025
2	Appearance (Hue)	-	Colorless	
3	Assay (CH ₃ COOCH ₂ CH ₂ CH ₂ CH ₃)(GC)	area %	min. 99.0	
4	Density (20°C)	g/mL	0.878 ~ 0.883	
5	Refractive index n ₂₀ /d	-	1.392 ~ 1.397	
6	Water	mass %	max. 0.1	
7	Residue on evaporation	mass %	max. 0.002	
8	Acid (as CH ₃ COOH)	mass %	max. 0.003	
9	1-Butanol [CH ₃ (CH ₂) ₃ OH]	area %	max. 0.3	
10	Butyl formate [HCOO(CH ₂) ₃ CH ₃]	area %	max. 0.1	
11	2-Methylpropyl acetate [CH ₃ COOCH ₂ CH(CH ₃) ₂]	area %	max. 0.5	
12	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution D	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.