

Name : Butyl acetate

Another
name :

Grade : Special Grade

Volume : 3.5L

Specification number : Sa-021

Issue number : CCK31

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 K8377-2014
2	Appearance (Hue)	-	Colorless	
3	Assay (CH ₃ COOCH ₂ CH ₂ CH ₂ CH ₃)(GC)	%	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	%	max. 0.1	
7	Residue on evaporation	%	max. 0.002	
8	Acid (as CH ₃ COOH)	%	max. 0.003	
9	1-Butanol [CH ₃ (CH ₂) ₃ OH](GC)	%	max. 0.3	
10	Butyl formate [HCOO(CH ₂) ₃ CH ₃](GC)	%	max. 0.1	
11	2-Methylpropyl acetate [CH ₃ COOCH ₂ CH(CH ₃) ₂](GC)	%	max. 0.5	
12	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution D	
13				
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				

remark

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