SPECIFICATION

Butyl Acetate

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Colorless clear liquid
	Assay (CH3COOCH2CH2CH2CH3) (GC)	min.99.0%(mass/mass)
	Density (20℃)	0.878~0.883g/ml
	Refractive index 20°C	1.392~1.397
	Water	max.0.1%(mass/mass)
	Residue after evaporation	max.0.002%(mass/mass)
	Acidity (as CH3COOH)	max.0.003%(mass/mass)
	1-Butanol [CH3(CH2)3OH] (GC)	max.0.3%(mass/mass)
	Butyl formate [HCOO(CH2)3CH3] (GC)	max.0.1%(mass/mass)
	2-Methylpropyl acetate [CH3COOCH2(CH3)2]	max.0.5%(mass/mass)
	(GC) Substances darkened by sulfuric acid	to pass test

JIS K 8377:2014 (*:Additional test performed by Wako but not required by JIS)

(1/1)revised on 2018/11/05