

## SPECIFICATION

Butyl Acetate  
Guaranteed Reagent

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

JIS K 8377:2014

(\*:Additional test performed by Wako but not required by JIS)