

SPECIFICATION

2-Butanol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Purity [CH ₃ CH ₂ CH(OH)CH ₃] (GC)	min.99.0%(mass/mass)
Solubility in water	to pass test
Density (20°C)	0.806~0.808g/ml
Refractive index 20°C	1.396~1.398
Water	max.0.2%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as CH ₃ COOH)	max.0.003%(mass/mass)

JIS K 8812:2014

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