

SPECIFICATION

2-Methyl-1-propanol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay [(CH ₃) ₂ CHCH ₂ OH](GC)	min.99.0%(mass/mass)
Solubility in water	to pass test
Density (20°C)	0.800~0.804g/ml
Refractive index 20°C	1.395~1.398
Water	max.0.2%(mass/mass)
Residue after evaporation	max.0.002%(mass/mass)
Acidity [as (CH ₃) ₂ CHCOOH]	max.0.002%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8811:2012

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