

SPECIFICATION

1-Propanol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (CH ₃ CH ₂ CH ₂ OH) (GC)	min.99.5%(mass/mass)
Solubility in water	to pass test
Density (20°C)	0.801~0.806g/ml
Refractive index 20°C	1.383~1.387
Water	max.0.2%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as C ₂ H ₅ COOH)	max.0.002%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8838:2014

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