

Code No.16-0481

## SPECIFICATION

## 1-Propanol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> 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 <sub>2</sub> H <sub>5</sub> 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