SPECIFICATION

2-Butanone

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (C2H5COCH3)(GC)	min.99.0%(mass/mass)
Solubility in water	to pass test
Density (20℃)	0.803~0.807g/ml
Refractive index 20℃	1.378~1.381
Water	max.0.1%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as CH3COOH)	max.0.005%(mass/mass)
Substances reducing permanganate	max.0.002%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8900:2012 (*:Additional test performed by Wako but not required by JIS)

(1/1)revised on 2018/10/05