

SPECIFICATION

Cyclohexanone

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless ~ nearly colorless, clear liquid
Assay (C ₆ H ₁₀ O)(GC)	min.99.0%(mass/mass)
Solubility in water	to pass test
Density (20°C)	0.944~0.948g/ml
Refractive index 20°C	1.449~1.453
Water	max.0.3%(mass/mass)
Residue after evaporation	max.0.05%(mass/mass)
Acidity (as CH ₃ COOH)	max.0.01%(mass/mass)

JIS K 8463:2012

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