

SPECIFICATION

Hexane

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay [CH ₃ (CH ₂) ₄ CH ₃](GC)	min.96.0%(mass/mass)
Water	max.0.05%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as CH ₃ COOH)	max.0.002%(mass/mass)
Fat	to pass test
Thiophene group	to pass test
Substances darkened by sulfuric acid	to pass test
Sulfide and reducing substances	to pass test

JIS K 8848:2012*:Additional test performed by Wako but not required by JIS