

## SPECIFICATION

## Hexane

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay [CH <sub>3</sub> (CH <sub>2</sub> ) <sub>4</sub> CH <sub>3</sub> ](GC)	min.96.0%(mass/mass)
Water	max.0.05%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as CH <sub>3</sub> 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