

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