

SPECIFICATION

Hexane

for Preparative Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.658~0.662g/mL
Refractive index 20°C	1.374~1.376
Absorbance (220nm)	max.1.00
Absorbance (240nm)	max.0.30
Absorbance (300~400nm)	max.0.01
Water	max.0.02%
Residue after evaporation	max.5ppm
Acidity (as CH ₃ COOH)	max.0.001%
Peroxides	to pass test (as H ₂ O ₂ :max.about 5ppm)
Assay (capillary GC)	min.96.0%