

## SPECIFICATION

Hexane  
for RoHS

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
Cadmium (Cd) (RoHS)	max.10ppm
Mercury (Hg) (RoHS)	max.10ppm
Lead (Pb) (RoHS)	max.100ppm
Chromium (Cr) (RoHS)	max.10ppm
Brominated flame retardants (as Br) (RoHS)	max.1ppm