

SPECIFICATION

Heptane

Infinity Pure

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.682~0.684g/mL
Refractive index 20°C	1.387~1.389
Absorbance (210nm)	max.0.35
Water	max.0.01%
Residue after evaporation	max.10ppm
Acidity (as CH ₃ COOH)	max.1ppm
Copper (Cu)	max.5ppb
Lead (Pb)	max.5ppb
Iron (Fe)	max.10ppb
Aldehydes (as CH ₃ CHO)	max.1ppm
Peroxides (as H ₂ O ₂)	max.5ppm
Substances darkened by sulfuric acid	to pass test
Fluorescence test	to pass test
Assay (capillary GC)	min.99.0%