

Code No.16-0080

SPECIFICATION

Petroleum Ether

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Description	Colorless clear liquid
Appearance	max.10Hazen units
Density (20°C)	0.620~0.660g/mL
Boiling range (30°C~60°C)	min.90%(v/v)
Water	max.0.015%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as HCl)	max.5ppm(mass/mass)
Lead (Pb)	max.1ppm(mass/mass)
Iron (Fe)	max.1ppm(mass/mass)
Benzene (C ₆ H ₆)	max.0.025%(mass/mass)
Sulfur compounds (as S)	max.0.005%(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8593:2015(*:Additional test performed by Wako but not required by JIS)The boiling range of this product is 30°C~60°C