

SPECIFICATION

Propylene Glycol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [CH ₃ CH(OH)CH ₂ OH](GC) Solubility in water Density (20°C) Refractive index 20°C Water Residue after ignition (as sulfate) Acidity (as CH ₃ COOH) Chloride (Cl) Sulfate (SO ₄) Heavy metals (as Pb) Substances darkened by sulfuric acid	Colorless clear liquid min.99.0%(mass/mass) to pass test 1.034~1.038g/ml 1.429~1.434 max.0.2%(mass/mass) max.0.005%(mass/mass) max.0.006%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass) max.5ppm(mass/mass) to pass test

JIS K 8837:2013(*:Additional test performed by Wako but not required by JIS)