

SPECIFICATION

Diethyl Ether
Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Description Assay (C ₂ H ₅ OC ₂ H ₅) (GC) Appearance Density (20°C) Water Residue after evaporation Acidity (as CH ₃ COOH) Ethanol (C ₂ H ₅ OH) Methanol (CH ₃ OH) Carbonyl compounds (as CO) Peroxides (as H ₂ O ₂) Substances darkened by sulfuric acid	Colorless clear liquid min.99.5%(mass/mass) max.10Hazen units 0.712~0.714g/ml max.0.1%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.05%(mass/mass) max.0.02%(mass/mass) max.0.001%(mass/mass) max.0.3ppm(mass/mass) to pass test

JIS K 8103:2013(*:Additional test performed by Wako but not required by JIS)