

SPECIFICATION

Trichloroethylene

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (CICH=CCl ₂)(GC)	min.99.5%(area/area)
Density (20°C)	1.461~1.469g/mL
Refractive index 20°C	1.477~1.479
Water	max.0.01%(mass/mass)
Residue after evaporation	max.0.001%(mass/mass)
Acidity (as HCl)	max.0.001%(mass/mass)
Free chlorine	to pass test
Substances darkened by sulfuric acid	to pass test

JIS K 8666:2024(*:Additional test performed by Wako but not required by JIS)