

SPECIFICATION

1,2-Dichloroethane

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (CH ₂ ClCH ₂ Cl) (GC)	min.99.5%(mass/mass)
Density (20°C)	1.251~1.261g/ml
Water	max.0.03%(mass/mass)
Residue after evaporation	max.0.002%(mass/mass)
Acidity (as HCl)	max.5ppm(mass/mass)
Chloride (Cl)	max.5ppm(mass/mass)
Iodine-consuming substances	to pass test
Substances darkened by sulfuric acid	to pass test

JIS K 8465:2011

*:Additional test performed by Wako but not required by JIS