

## SPECIFICATION

## Dichloromethane

## Infinity Pure

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	1.321~1.329g/mL
Refractive index 20°C	1.424~1.426
Absorbance (235nm)	max.0.50
Water	max.0.01%
Residue after evaporation	max.2ppm
Acidity (as HCl)	max.10ppm
Chloride (Cl)	max.1ppm
Free chlorine	to pass test (Cl:max.about 1ppm)
Copper (Cu)	max.5ppb
Lead (Pb)	max.5ppb
Iron (Fe)	max.10ppb
Substances darkened by sulfuric acid	to pass test
Iodine-consuming substances (as HCHO)	max.4ppm
Fluorescence test	to pass test
Assay (capillary GC) (except methanol)	min.99.5%
Methanol (stabilizer)	0.2~0.5%