

SPECIFICATION

Dichloromethane

for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	1.322~1.330g/mL
Refractive index 20°C	1.424~1.426
Absorbance (235nm)	max.0.50
Absorbance (240nm)	max.0.20
Absorbance (254nm)	max.0.02
Absorbance (260~400nm)	max.0.01
Water	max.0.01%
Residue after evaporation	max.0.001%
Acidity (as HCl)	max.0.001%
Free chlorine (Cl)	max.1ppm
Fluorescence test	to pass test
Assay (capillary GC) (except methanol)	min.99.5%
Methanol (stabilizer)	0.2~0.4%