

SPECIFICATION

Dichloromethane
for Peptide Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Water	max.0.005%
Residue after evaporation	max.0.002%
Acidity (as HCl)	max.0.01%
Free chlorine	to pass test (Cl:max.about 1ppm)
Amines (as dimethylamine)	max.3ppm
Iodine-consuming substances	to pass test (as HCHO:max.about 4ppm)
Substances darkened by sulfuric acid	to pass test
Assay (capillary GC)	min.99.0%
2-Methyl-2-butene (stabilizer)	0.0005~0.005%