

## SPECIFICATION

### Chloroform, Super Dehydrated for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Water	max.0.001%
Residue after evaporation	max.0.001%
Acidity (as HCl)	max.0.001%
Chloride (Cl)	max.1 ppm
Free chlorine	to pass test (Cl:max.about 1 ppm)
Carbonyl compounds (as CO)	max.0.005%
Carbon tetrachloride (CCl <sub>4</sub> )	max.0.01%
Substances darkened by sulfuric acid	to pass test
Suitability for use with dithizone	to pass test
Assay (capillary GC)	min.99.0%
Ethanol (stabilizer)	0.3~1.0%