2024/04/26
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.02-0071

SPECIFICATION

Benzene

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20℃)	0.876～0.882g/mL
Freezing point	min.5.0℃
Refractive index 20℃	1.498～1.503
Water	max.0.04%
Acidity (as HCl)	max.4ppm
Alkalinity (as NaOH)	max.4ppm
Sulfur compounds (as S)	max.0.003%
Thiophene	to pass test (C4H4S:max.about 1ppm)
Substances darkened by sulfuric acid	to pass test
Assay (capillary GC)	min.99.0%

revised on 2020/11/11