

SPECIFICATION

t-Butyl Methyl Ether

for HPLC

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.739~0.742g/mL
Refractive index 20°C	1.367~1.370
Absorbance (210nm)	max.1.00
Absorbance (230nm)	max.0.40
Absorbance (254nm)	max.0.10
Absorbance (280~400nm)	max.0.01
Water	max.0.1%
Acidity (as CH ₃ COOH)	max.0.001%
Peroxides (as H ₂ O ₂)	max.5ppm
Fluorescence test	to pass test
Assay (capillary GC)	min.99.8%