

SPECIFICATION

Tetrahydrofuran, Stabilizer Free
for HPLC

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.885~0.888g/mL
Refractive index 20°C	1.406~1.409
Absorbance (215nm)	max.1.00
Absorbance (230nm)	max.0.50
Absorbance (240nm)	max.0.30
Absorbance (254nm)	max.0.20
Absorbance (270nm)	max.0.05
Absorbance (280nm)	max.0.03
Absorbance (300~400nm)	max.0.01
Water	max.0.02%
Acidity (as CH ₃ COOH)	max.0.001%
Peroxides (as H ₂ O ₂)	max.0.01%
Fluorescence test	to pass test
Assay (capillary GC)	min.99.8%