

SPECIFICATION

Acetonitrile

for Preparative Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.780~0.782g/ml
Refractive index 20°C	1.343~1.346
Absorbance	230nm:max.0.30280~400nm:max.0.01
Water	max.0.05%
Residue after evaporation	max.5ppm
Acidity (as CH ₃ COOH)	max.0.001%
Peroxide (as H ₂ O ₂)	max.5ppm
Assay (capillary GC)	min.99.7%