

SPECIFICATION

Acetonitrile, Super Dehydrated
for Nucleic Acid Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.780~0.783g/mL
Refractive index 20°C	1.343~1.346
Absorbance (200nm)	max.0.05
Absorbance (210nm)	max.0.03
Absorbance (220nm)	max.0.02
Absorbance (230nm)	max.0.01
Absorbance (240nm)	max.0.005
Absorbance (260nm)	max.0.005
Absorbance (280nm)	max.0.005
Absorbance (400nm)	max.0.005
Water	max.10ppm
Residue after evaporation	max.0.001%
Acidity (as CH ₃ COOH)	max.0.001%
Assay (capillary GC)	min.99.8%