

SPECIFICATION

Acetonitrile

for Spectrochemical Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
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Density (20°C)	0.780~0.782g/mL
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Refractive index 20°C	1.343~1.346
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Absorbance	200nm:max.0.05210nm:max.0.03 220nm:max.0.02225~400nm:max.0.01 max.0.04
Absorbance (200nm)	max.0.03
Absorbance (210nm)	max.0.03
Water	max. 0.01%
Absorbance (220nm)	max.0.02
Fluorescence test	to pass test
Absorbance (230nm)	max.0.01
Assay (capillary GC)	min.99.8%
Absorbance (240nm)	max.0.005
Water	max.0.03%
Fluorescence test	to pass test
Assay (capillary GC)	min.99.8%