2026/11/11
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.01-0038

SPECIFICATION

Acetonitrile

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (CH3CN) (GC)	min.99.5%(mass/mass)
Solubility in water	to pass test
Density (20℃)	0.780～0.784g/ml
Refractive index 20℃	1.343～1.346
Water	max.0.1%(mass/mass)
Residue after evaporation	max.0.005%(mass/mass)
Acidity (as CH3COOH)	max.0.01%(mass/mass)
Hydrogen cyanide	to pass test
Substances reducing permanganate	to pass test

JIS K 8032:2013(*:Additional test performed by Wako but not required by JIS)

revised on 2018/11/05