Acetonitrile, Low Water
BAKER BIO-ANALYZED® Reagent

Material No.: 9018-03
Revision No.: 0

Product Specification

Test	Specification
Ultraviolet Absorbance (1.00-cm cell vs. water) - 400-254 nm	≤ 0.010
Ultraviolet Absorbance (1.00-cm cell vs. water) - 220 nm	≤ 0.01
Ultraviolet Absorbance (1.00-cm cell vs. water) - 200 nm	≤ 0.05
Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	≤ 190
Fluorescence Trace Impurities, measured as Quinine Base - at 450 nm Emission	≤ 0.3 ppb
Fluorescence Trace Impurities, measuredas Quinine Base - at Emission Maximum for Impurities	≤ 1.0 ppb
Appearance	Passes Test
Assay (CH_3CN) (by GC, corrected for water)	≥ 99.8 %
Color (APHA)	≤ 10
Residue after Evaporation	≤ 1.0 ppm
Titrable Acid (µeq/g)	≤ 0.8
Titrable Base (µeq/g)	≤ 0.6
Water (by KF, coulometric)	≤ 10 ppm

For Laboratory,Research,or Manufacturing Use

Packaging Site: Paris Mfg Ctr & DC

Jamie Ethier
Vice President Global Quality

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700
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