Acétonitrile
BAKER ANALYZED® HPLC Ultra Gradient Solvent
For use in Liquid Chromatography (HPLC & UHPLC) &
Spectrophotometry

Material No.: 9017-03
Revision No.: 0

Spécifications du produit

Analyses	Spécifications
Absorbance ultraviolette (cellule de 1,0Ultraviolet Absorbance (1.00-cm cell vs. water) - 400-254 nm	≤ 0.005
Absorbance ultraviolette (cellule de 1,0Ultraviolet Absorbance (1.00-cm cell vs. water) - 220 nm	≤ 0.01
Absorbance ultraviolette (cellule de 1,0Ultraviolet Absorbance (1.00-cm cell vs. water) - 200 nm	≤ 0.05
Absorbance ultraviolette (cellule de 1,0Ultraviolet Absorbance (1.00-cm cell vs. water) - UV Cut-off, nm	≤ 190
Test d'élution de gradient (a.u.) - 254Gradient Elution Test (a.u.) - 254 nm	≤ 0.0005
Test d'élution de gradient (a.u.) - 210Gradient Elution Test (a.u.) - 210 nm	≤ 0.002
Densité (g/mL) at 25°CDensity (g/mL) at 25°C	0.775 - 0.780
Impuretés de traces de fluorescence, mesFluorescence Trace Impurities, measured as Quinine Base - at 450 nm Emission	≤ 0.3 ppb
Impuretés de trace de fluorescence, mesuFluorescence Trace Impurities, measured as Quinine Base - at Emission Maximum for Impurities	≤ 1.0 ppb
Titre (CH_3CN) (by GC)	≥ 99.9 %
Aspect	Conforme
Couleur (APHA)	≤ 10
Impuretés de trace de fluorescence, mesuFluorescence Trace Impurities, measured as Quinine Base - Fluorescence detection (PAH)	≤ 0.5 ppb
Résidu aprés évaporation	≤ 1.0 ppm
Acide titrable (µeq/g)	≤ 0.8
Base titrable (µeq/g)	≤ 0.6
Eau (par KF, coulométrique)	≤ 100 ppm
Composés Carbonylés (en Acétone)	≤ 25.0 ppb

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For Laboratory,Research,or Manufacturing Use
Filtered through a 0.2 micron filter.