

Acetonitrile Gradient -Nmr Tested
HPLC
2.5 L



RANKEM

Material No.: A2096

CAS No.: 75-05-8

Molecular Formula: H_3CCN

Molecular Mass: 41.05

Product Specification

Filtered through 0.2 micron filters

Test	Specification
Guarantee Analysis	.
Assay(GC)	Min. 99.90 %
Weight Per ml (at 20°C)	0.782 --> 0.783 g
Maximum Limits Of Impurities	.
Acidity	Max. 0.0002 meq/g
Alkalinity	Max. 0.0002 meq/g
Non volatile matter	Max. 0.0004 %
Water (By KF)	Max. 0.03 %
UV Transmittance	.
Wavelength	.
195 nm	Min. 75 %
200 nm	Min. 93 %
210 nm	Min. 96 %
220 nm	Min. 97 %
from 230 nm	Min. 98 %
Gradient Performance	.
at 254 nm	<= 1 mAU
at 210 nm	<= 5 mAU
NMR Performance	Passes test

Description: A clear, colourless liquid.

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via Phone +91 (22) 41288100 or Email: Info.lab@avantorsciences.com.

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