

Acetonitrile Preparative
HPLC
2.5 L



RANKEM

Material No.: A2104

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)	$\geq 99.80 \%$
Weight Per ml (at 20°C)	0.782 - 0.783 g
Maximum Limits Of Impurities	.
Acidity (As CH_3COOH)	$\leq 0.0015 \%$
Water (By KF)	$\leq 0.05 \%$
Non volatile matter	$\leq 0.005 \%$
UV Transmittance	.
220 nm	$\geq 85 \%$
230 nm	$\geq 92 \%$
240 nm	$\geq 98 \%$

Description: A clear, colourless liquid.

Miscibility : 1 part solvent in 2 parts of water gives clear and colourless solution.

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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