

Methanol Gradient - NMR tested
HPLC
2.5 L



RANKEM

Material No.: M0276

CAS No.: 67-56-1

Molecular Formula: H₃COH

Molecular Mass: 32.04

Product Specification

Test	Specification
Color (APHA)	≤ 10
Guarantee Analysis	.
Assay(GC)	≥ 99.90 %
Weight Per ml (at 20°C)	0.790 - 0.792 g
Identity (IR)	Conforms
Maximum Limits Of Impurities	.
Residue After Evaporation	≤ 0.0005 %
Titration Acid	≤ 0.0002 meq/g
Titration Base	≤ 0.0002 meq/g
Water (By KF)	≤ 0.03 %
UV Transmittance	.
Wavelength	.
210 nm	≥ 30 %
220 nm	≥ 60 %
230 nm	≥ 80 %
240 nm	≥ 90 %
From 260 nm	≥ 98 %
Gradient Performance	.
at 254 nm	≤ 2 mAU
at 235 nm	≤ 5 mAU
NMR Performance	Passes test

Appearance: 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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