

Methanol
AR, ACS
2.5 L



RANKEM

Material No.: M0142

CAS No.: 67-56-1

Molecular Formula: H₃COH

Molecular Mass: 32.04

Product Specification

Test	Specification
Identity (IR)	Conforms
Guarantee Analysis	.
Assay(GC)	≥ 99.80 %
Color (APHA)	≤ 10
Weight Per ml (at 20°C)	0.791 - 0.793 %
Solubility In Water	Passes test
Maximum Limits Of Impurities	.
Residue After Evaporation	≤ 0.001 %
Water (By KF)	≤ 0.10 %
Acidity	≤ 0.0003 meq/g
Alkalinity	≤ 0.0002 meq/g
Acetaldehyde	≤ 0.001 %
Acetone	≤ 0.001 %
Formaldehyde	≤ 0.001 %
Substances Reducing KMnO ₄ (as O)	Passes test
Substances Darkened By Sulphuric Acid	Passes test
Copper(Cu)	≤ 0.0001 %
Iron (Fe)	≤ 0.0001 %
Lead (Pb)	≤ 0.10 ppm

Appearance : 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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