

PRODUCT: Methanol

Methanol, also known as methyl alcohol, wood alcohol, wood naphtha or wood spirits, is a chemical with the formula CH₃OH (often abbreviated MeOH).

Application:

Especially useful for HPLC, UV/VIS spectroscopy, and LCMS due to its low UV cutoff Methanol is used on a limited basis to fuel internal combustion engines. Methanol is also used as a solvent, and as an antifreeze in pipelines and windshield washer fluid.

Items	Unit	Standards
Acetone & Aldehydes	-	0.003
Acetone	-	0.002
Acidity (as acetic acid)	-	0.003
Carbonizable impurities	pt.co max	No.30 of ASTM D1209
Appearance	-	free of opalescence, suspended matter and sediment
Color	Pt -co max	No.5 of ASTM D1209
Distillation ranges at	760 mm Hg max	10 °C (and shall incl. 64.6°C±0.1°C)
Ethanol	% WT max	0.001
Nonvolatile matter	mg per 100ml max	10
Odor	-	Characteristic .non-residual
Permanganate time	-	No discharge of color in 50 min
Specific gravity at 20°/20°C max	-	0.7928
Water	% WT max	0.1
Methanol	% WT min	99.85
Alkalinity	-	0.003