

Product Name : Methanol, HPLC Grade

Product Code : M2097-4

CAS Number : 67-56-1

Formula : CH₃OH

M. wt : 32.04 g/mol

Packing : 2.5 Liter, 4 Liter

Parameter	Specification
Assay (GC)	min. 99.9 %
Appearance	clear
Solubility in water	passes test
Colour	max. 10 Hazen
Titration Acid	max. 0.0003 mEq/g
Titration Base	max. 0.0002 mEq/g
Acetone (GC)	max. 0.001 %
Formaldehyde	max. 0.001 %
Substances darkened by H ₂ SO ₄	passes test
Substance reducing permanganate	passes test
Non-Volatile matter	max. 0.0002 %
Water (KF)	max. 0.05 %
LC Gradient Elution Suitability	passes test
Maximum absorbance in a 1.0 cm cell at wavelength:	Absorbance
205 nm	1.00
220 nm	0.25
240 nm	0.05
254 nm	0.01
280 nm	0.005
400 nm	0.005

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