



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHANOL FOR HPLC

CAS No : 67-56-1
Mol. Formula : CH₃OH
Mol. WT : 32.04
Date of analysis : 30/10/21

Product code : 41040
Batch No. : MCM-4388
Mfd. : Oct. 2021
Exp. : Sept. 2026

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay (GC)	99.8 % min	99.82%
3	Acidity (as CH ₃ COOH)	0.001% max	< 0.001%
4	Water(by KF)	0.05% max	0.04%
5	Non Volatile Matter	0.0005% max	0.0004%
6	Transmission (1cm cell Vs water)	210nm – 20%min 220nm – 50%min 230nm – 65%min 240nm – 85%min 250nm – 95%min 260nm – 98%min	210nm – 27.4 % 220nm – 55.6% 230nm – 78.2% 240nm – 90.8% 250nm – 96.4% 260nm – 98.4%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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