



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHANOL FOR HPLC

CAS No : 67-56-1
Mol. Formula : CH₃OH
Mol. WT : 32.04
Date of analysis : 12/12/23

Product code : 41040
Batch No : MCR-29913
Mfd. : Dec. 2023
Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid. APHA not more than 10 Hazen unit.	A clear colourless liquid. APHA less than 10 Hazen unit.
2	Assay (GC)	99.8 % min	99.97%
3	Acidity (as CH₃COOH)	0.001% max	< 0.001%
4	Water(by KF)	0.05% max	0.03%
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 – 30.97 % 220nm – 60.98% 230nm – 83.12% 240nm – 93.09% 250nm – 97.73% 260nm – 99.22%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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