



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHANOL FOR HPLC

CAS No : 67-56-1
Mol. Formula : CH₃OH
Mol. WT : 32.04
Date of analysis : 08/08/23

Product code : 41040
Batch No : MCR-28991
Mfd. : Aug. 2023
Exp. : July 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	99.98%
3	Acidity (as CH₃COOH)	0.001% max	< 0.001%
4	Water(by KF)	0.05% max	0.02%
5	Non Volatile Matter	0.0005% max	0.0003%
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 – 29.5% 220nm – 69.9% 230nm – 83.4% 240nm – 91.6% 250nm – 96.9% 260nm – 98.2%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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