



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHANOL FOR HPLC

CAS No	: 67-56-1	Product code	: 41040
Mol. Formula	: CH₃OH	Batch No	: MCR-27710
Mol. WT	: 32.04	Mfd.	: Feb. 2023
Date of analysis	: 21/02/23	Exp.	: Jan. 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 CH ₃ COOH)	0.001% max	< 0.001%
4	Water(by KF)	0.05% max	0.028%
5	Non Volatile Matter	0.0005% max	0.0001%
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 – 33.31 % 220nm – 63.02% 230nm – 80.81% 240nm – 91.12% 250nm – 96.42% 260nm – 98.52%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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