



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHANOL FOR HPLC

CAS No : 67-56-1
Mol. Formula : CH₃OH
Mol. WT : 32.04
Date of analysis : 04/12/18

Product code : 41040
Batch No : MCR-17452
Mfd. : Dec. 2018
Exp. : Nov. 2023

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
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	0.03%
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 – 31.445% 220nm – 60.596% 230nm – 80.176% 240nm – 92.493% 250nm – 98.401% 260nm – 100.427%

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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