



CERTIFICATE OF ANALYSIS

PRODUCT NAME : iso – PROPYL ALCOHOL HPLC/SPECTROSCOPY

CAS No : 67-63-0
Mol. Formula : C₃H₈O
Mol. WT : 60.10
Date of analysis : 09/09/23

Product code : 41100
Batch No. : MCM-4707-01
Mfd. : Sept. 2023
Exp. : Aug. 2028

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99.8 %min	99.91%
3	Non Volatile Matter	0.001% max	0.0009%
4	Acidity (C ₂ H ₅ COOH)	0.001% max	<0.001%
5	Water(by KF)	0.05% max	0.04%
6	Transmission (1cm cell Vs water)		
	210nm	20%min	36.4%
	220nm	60%min	66.7%
	230nm	80%min	82.2%
	240nm	85%min	91.7%
	250nm	95%min	97.3%
	260nm	98%min	99.4%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Swapna)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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