

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 : 06/03/25

Product code : 41100

Batch No : MCM-7147

Mfd. : March 2025

Exp. : Feb. 2030

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99.8 %min	99.93%
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	0.045%
6	Transmission (1cm cell Vs water)		
	210nm	20%min	36.30%
	220nm	60%min	66.75%
	230nm	80%min	85.26%
	240nm	85%min	93.15%
	250nm	95%min	96.11%
	260nm	98%min	98.23%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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