



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 : 20/03/19

Product code : 41100
Batch No : MCR-18374
Mfd. : March 2019
Exp. : Feb. 2024

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99.8 %min	99.97%
3	Non Volatile Matter	0.001% max	0.0004%
4	Acidity (C ₂ H ₅ COOH)	0.001% max	<0.001%
5	Water(by KF)	0.05% max	0.03 %
6	Transmission (1cm cell Vs water)	210nm – 20%min 220nm – 60%min 230nm – 80%min 240nm – 85%min 250nm – 95%min 260nm – 98%min	210nm – 44.128% 220nm – 74.121% 230nm – 88.002% 240nm – 95.547% 250nm – 99.116% 260nm – 99.865%

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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