



CERTIFICATE OF ANALYSIS

Date: 09/06/18

PRODUCT NAME : iso – PROPYL ALCOHOL HPLC/SPECTROSCOPY

CAS No : 67-63-0
Mol. Formula : C₃H₈O
Mol. WT : 60.10
Exp. : May 2023

Product code : 41100
Batch No : MCR-16291
Mfd. : June 2018

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU	Clear colourless liquid with a characteristic odour. APHA is less than 10 HU
2	Assay (GC)	99.8 %min	99.98%
3	Non Volatile Matter	0.001% max	0.0008%
4	Acidity (C ₂ H ₅ COOH)	0.001% max	<0.001%
5	Water(by KF)	0.05% max	0.02 %
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 – 40.13% 220nm – 68.70% 230nm – 82.64% 240nm – 91.64% 250nm – 96.48% 260nm – 98.40%

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**