



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 : 17/10/19

Product code : 41100

Batch No : MCR-19857

Mfd. : Oct. 2019

Exp. : Sept. 2024

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99.8 %min	99.92%
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	0.04%
6	Transmission (1cm cell Vs water)		
	210nm	20%min	47.664%
	220nm	60%min	77.486%
	230nm	80%min	86.748%
	240nm	85%min	92.954%
	250nm	95%min	96.321%
	260nm	98%min	98.097%

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**