

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 : 23/08/24

Product code : 41100
Batch No : MCM-6542
Mfd. : Aug. 2024
Exp. : July 2029

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	0.001%
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	35.16%
	220nm	60%min	63.96%
	230nm	80%min	80.64%
	240nm	85%min	91.54%
	250nm	95%min	97.02%
	260nm	98%min	99.38%

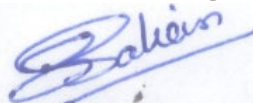
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

MOLYCHEM H.Q.: Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.