

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PROPYLENE GLYCOL LR

CAS No	: 57-55-6	Product code	: 17550
Mol. Formula	: CH ₃ .CH(OH).CH ₂ OH	Batch No	: MCR-33631
Mol. WT	: 76.10	Mfd.	: April 2025
Date of analysis	: 05/04/25	Exp.	: March 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless viscous liquid .	A clear colourless viscous liquid .
2	Assay (GC)	99 % min	99.96%
3	Wt.per ml (at20⁰c)	1.035-1.037 g	1.035 g
4	Refractive index	1.4320 – 1.4330	1.4326
5	Water	0.3 % max	0.033%
6	Acidity or alkalinity	0.3 ml N% max	<0.3 ml N%

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.