



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PROPYLENE GLYCOL PURIFIED

CAS No : 57-55-6

Mol. Formula : CH₃CH(OH).CH₂OH

Mol. WT : 76.10

Date of analysis : 26/12/22

Product code : 17550

Batch No. : MCR-27269

Mfd. : Dec. 2022

Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	A clear colourless viscous liquid .	A clear colourless viscous liquid .
2	Assay (GC)	99 % min	99.97%
3	Wt.per ml (at20 ⁰ c)	1.035-1.037 g	1.035 g
4	Refractive index	1.4320 – 1.4330	1.4325
5	Water	0.3 % max	0.01%
6	Acidity or alkalinity	0.3 ml N% max	<0.3 ml N%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Sayali)**

[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**