



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PROPYLENE GLYCOL PURIFIED

CAS No : 57-55-6 **Product code** : 17550
Mol. Formula : CH₃CH(OH).CH₂OH **Batch No** : MCR-22313
Mol. WT : 76.10 **Mfd.** : Nov. 2020
Date of analysis : 07/11/20 **Exp.** : Oct. 2025

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99 % min	99.93%
3	Wt.per ml (at20 ⁰ c)	1.035-1.037 g	1.036 g
4	Refractive index	1.4320 – 1.4330	1.432
5	Water	0.3 % max	0.03%
6	Acidity or alkalinity	0.3 ml N% max	<0.3 ml N%

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