



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PROPYLENE GLYCOL PURIFIED**

**CAS No** : 57-55-6 **Product code** : 17550  
**Mol. Formula** : CH<sub>3</sub>CH(OH).CH<sub>2</sub>OH **Batch No** : MCR-20331  
**Mol. WT** : 76.10 **Mfd.** : Dec. 2019  
**Date of analysis** : 12/12/19 **Exp.** : Nov. 2024

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99 % min	99.89%
3	Wt.per ml (at20 <sup>0</sup> c)	1.035-1.037 g	1.036 g
4	Refractive index	1.4320 – 1.4330	1.4326
5	Water	0.3 % max	0.06%
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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503