



## 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-28425  
**Mol. WT** : 76.10 **Mfd.** : June 2023  
**Date of analysis** : 03/06/23 **Exp.** : May 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless viscous liquid .	A clear colourless viscous liquid .
2	<b>Assay (GC)</b>	99 % min	99.85%
3	<b>Wt.per ml (at20<sup>0</sup>c)</b>	1.035-1.037 g	1.036g
4	<b>Refractive index</b>	1.4320 – 1.4330	1.4322
5	<b>Water</b>	0.3 % max	0.07%
6	<b>Acidity or alkalinity</b>	0.3 ml N% max	<0.3 ml N%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priyanka)**

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

**Note:** Computer generated image requires no sign.