



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PROPYLENE GLYCOL PURIFIED

CAS No : 57-55-6 **Product code** : 17550
Mol. Formula : CH₃CH(OH).CH₂OH **Batch No** : MCR-28267
Mol. WT : 76.10 **Mfd.** : May 2023
Date of analysis : 14/05/23 **Exp.** : April 2028

| S.R | Test | Specification | Observation |
|-----|--------------------------------------|-------------------------------------|-------------------------------------|
| 1 | Description | A clear colourless viscous liquid . | A clear colourless viscous liquid . |
| 2 | Assay (GC) | 99 % min | 99.43% |
| 3 | Wt.per ml (at20⁰c) | 1.035-1.037 g | 1.036 g |
| 4 | Refractive index | 1.4320 – 1.4330 | 1.4328 |
| 5 | Water | 0.3 % max | 0.07% |
| 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]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.