

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PROPYLENE GLYCOL LR**

CAS No	: 57-55-6	Product code	: 17550
Mol. Formula	: CH <sub>3</sub> .CH(OH).CH <sub>2</sub> OH	Batch No	: MCR-33173
Mol. WT	: 76.10	Mfd.	: Feb. 2025
Date of analysis	: 11/02/25	Exp.	: Jan. 2030

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	99.93%
3	<b>Wt.per ml (at20<sup>0</sup>c)</b>	1.035-1.037 g	1.036 g
4	<b>Refractive index</b>	1.4320 – 1.4330	1.4326
5	<b>Water</b>	0.3 % max	0.03%
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]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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