

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PROPYLENE GLYCOL LR**

<b>CAS No</b>	: 57-55-6	<b>Product code</b>	: 17550
<b>Mol. Formula</b>	: CH <sub>3</sub> .CH(OH).CH <sub>2</sub> OH	<b>Batch No</b>	: MCR-30953
<b>Mol. WT</b>	: 76.10	<b>Mfd.</b>	: May 2024
<b>Date of analysis</b>	: 10/05/24	<b>Exp.</b>	: April 2029

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	99.91%
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	1.4321
5	<b>Water</b>	0.3 % max	0.05%
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  
(Ruchi)**

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

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