



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : GLYCEROL LR (GLYCERINE)**

**CAS No : 56-81-5**

**Mol. Formula : C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>**

**Mol. WT : 92.09**

**Date of analysis : 04/03/20**

**Product code : 14720**

**Batch No : MCR-21011**

**Mfd. : March 2020**

**Exp. : Feb. 2025**

| S. R | Test                                  | Specification                    | Observation                      |
|------|---------------------------------------|----------------------------------|----------------------------------|
| 1    | <b>Description</b>                    | Clear colourless viscous liquid, | Clear colourless viscous liquid, |
| 2    | <b>Assay (GC)</b>                     | 98 % min                         | 99.60%                           |
| 3    | <b>Wt.per ml (at 20<sup>0</sup>c)</b> | 1.255-1.260 g                    | 1.258g                           |
| 4    | <b>Reaction (20% solution)</b>        | Neutral to litmus                | Neutral to litmus                |
| 5    | <b>Sulphated ash</b>                  | 0.02% max                        | 0.008%                           |
| 6    | <b>Water(by KF)</b>                   | 2 % max                          | 0.11                             |

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

**[Tested By]**

**[Q.C Incharge]**

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

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

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