



## **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 : 11/08/20**

**Product code : 14720**

**Batch No : MCR-21766**

**Mfd. : Aug. 2020**

**Exp. : July 2025**

| S. R | Test                             | Specification                    | Observation                      |
|------|----------------------------------|----------------------------------|----------------------------------|
| 1    | Description                      | Clear colourless viscous liquid, | Clear colourless viscous liquid, |
| 2    | Assay (GC)                       | 98 % min                         | 98.38%                           |
| 3    | Wt.per ml (at 20 <sup>0</sup> c) | 1.255-1.260 g                    | 1.259g                           |
| 4    | Reaction (20%solution)           | Neutral to litmus                | Neutral to litmus                |
| 5    | Sulphated ash                    | 0.02% max                        | 0.01%                            |
| 6    | Water(by KF)                     | 2 % max                          | 1.5%                             |

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**