



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : iso-PROPYL ALCOHOL LR**

**CAS No : 67-63-0**

**Product code : 17540**

**Mol. Formula : (CH<sub>3</sub>)<sub>2</sub>CHOH**

**Batch No. : MCR-17224-01**

**Mol. WT : 60.10**

**Mfd. : June 2023**

**Date of analysis : 11/06/23**

**Exp. : May 2028**

| S.R | Test                                                        | Specification            | Observation              |
|-----|-------------------------------------------------------------|--------------------------|--------------------------|
| 1   | Description                                                 | Clear colourless liquid. | Clear colourless liquid. |
| 2   | Assay (GC)                                                  | 99 % min                 | 99.93%                   |
| 3   | Wt. per ml (at 20 <sup>0</sup> c)                           | 0.784-0.786g             | 0.785g                   |
| 4   | Non Volatile Substances                                     | 0.01% max                | 0.0005%                  |
| 5   | Water(by KF)                                                | 0.1% max                 | 0.04%                    |
| 6   | Aldehydes & Ketones<br>[(CH <sub>3</sub> ) <sub>2</sub> CO] | 0.05 % max               | < 0.05 %                 |
| 7   | Acidity(C <sub>2</sub> H <sub>5</sub> COOH)                 | 0.05ml N/1 % max         | <0.05ml N/1 %            |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Asmita)**

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

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