

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : BENZYL ALCOHOL LR**

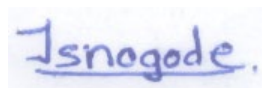
**CAS No : 100-51-6**  
**Mol. Formula : C<sub>7</sub>H<sub>8</sub>O**  
**Mol. WT : 108.14**  
**Date of Analysis : 02/09/24**

**Product code : 12751**  
**Batch No : MCR-31833**  
**Mfd. : Sept. 2024**  
**Exp. : Aug. 2029**

| S.R | Test                                            | Specification               | Observation                 |
|-----|-------------------------------------------------|-----------------------------|-----------------------------|
| 1   | Description                                     | A clear, colourless liquid. | A clear, colourless liquid. |
| 2   | Assay (GC)                                      | 99% min                     | 99.86%                      |
| 3   | Wt. per ml (at 20 <sup>0</sup> c)               | 1.043-1.048g                | 1.045g                      |
| 4   | Acidity                                         | 0.5 ml N% max               | <0.5 ml N%                  |
| 5   | Non-volatile matter                             | 0.05% max                   | 0.003%                      |
| 6   | Benzaldehyde(C <sub>6</sub> H <sub>5</sub> CHO) | 0.2% max                    | <0.2 %                      |
| 7   | Chlorine compounds (Cl)                         | 0.1% max                    | 0.09 %                      |

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

**[Tested By]**



**CHEMIST  
(Jyoti)**

**[QC Incharge]**



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

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