



## **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 : 12/10/22**

**Product code : 12751**  
**Batch No : MCR-26731**  
**Mfd. : Oct. 2022**  
**Exp. : Sept. 2027**

| S. R | Test                                            | Specification               | Observation                 |
|------|-------------------------------------------------|-----------------------------|-----------------------------|
| 1    | Description                                     | A clear, colourless liquid. | A clear, colourless liquid. |
| 2    | Assay (GC)                                      | 99% min                     | 99.91%                      |
| 3    | Wt. per ml (at 20 <sup>o</sup> c)               | 1.043-1.048g                | 1.044g                      |
| 4    | Acidity                                         | 0.5 ml N% max               | <0.5 ml N%                  |
| 5    | Non-volatile matter                             | 0.05% max                   | 0.02%                       |
| 6    | Benzaldehyde(C <sub>6</sub> H <sub>5</sub> CHO) | 0.2% max                    | <0.2 %                      |
| 7    | Chlorine compounds (Cl)                         | 0.1% max                    | <0.1%                       |

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

**[Tested By]**

**CHEMIST**  
**(Mayuri)**

**[QC Incharge]**

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

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

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