



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHLOROFORM**

**CAS No : 67-66-3**  
**Mol. Formula : CHCl<sub>3</sub>**  
**Mol. WT : 119.38**  
**Date of analysis : 20/04/23**

**Product code : 13620**  
**Batch No : MCR-28126**  
**Mfd. : April 2023**  
**Exp. : March 2028**

| S.R | Test                             | Specification                                                                       | Observation                                                                  |
|-----|----------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 1   | Description                      | A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU. | A clear colourless liquid with a characteristic odour. APHA less than 10 HU. |
| 2   | Assay (GC)                       | 99.5 % min                                                                          | 99.96%                                                                       |
| 3   | Wt.per ml (at 20 <sup>0</sup> c) | 1.474-1.480 g                                                                       | 1.476 g                                                                      |
| 4   | Acidity                          | 0.1 ml N/1 % max                                                                    | < 0.1 ml N/1 %                                                               |
| 5   | Water                            | 0.1% max                                                                            | 0.006%                                                                       |
| 6   | Non Volatile matter              | 0.002 % max                                                                         | 0.0004%                                                                      |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priti)**

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

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

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