

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHLOROFORM LR**

|                         |                     |                     |             |
|-------------------------|---------------------|---------------------|-------------|
| <b>CAS No</b>           | : 67-66-3           | <b>Product code</b> | : 13620     |
| <b>Mol. Formula</b>     | : CHCl <sub>3</sub> | <b>Batch No</b>     | : MCR-33050 |
| <b>Mol. WT</b>          | : 119.38            | <b>Mfd.</b>         | : Feb. 2025 |
| <b>Date of analysis</b> | : 03/02/25          | <b>Exp.</b>         | : Jan. 2030 |

| 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                                                                       | 1.477g                                                                       |
| 4   | Acidity                          | 0.1 ml N/1 % max                                                                    | < 0.1 ml N/1 %                                                               |
| 5   | Water                            | 0.1% max                                                                            | 0.014%                                                                       |
| 6   | Non Volatile matter              | 0.002 % max                                                                         | 0.0004%                                                                      |

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

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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