



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ETHYL ACETATE LR**

|                         |                                                  |                     |                     |
|-------------------------|--------------------------------------------------|---------------------|---------------------|
| <b>CAS No</b>           | <b>: 141-78-6</b>                                | <b>Product code</b> | <b>: 14325</b>      |
| <b>Mol. Formula</b>     | <b>: C<sub>4</sub>H<sub>8</sub>O<sub>2</sub></b> | <b>Batch No</b>     | <b>: MCR-23104</b>  |
| <b>Mol. WT</b>          | <b>: 88.11</b>                                   | <b>Mfd.</b>         | <b>: March 2021</b> |
| <b>Date of analysis</b> | <b>: 28/03/21</b>                                | <b>Exp.</b>         | <b>: Feb. 2026</b>  |

| 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 % min                                                                           | 99.97%                                                                      |
| 3    | Wt. per ml (at 20 <sup>0</sup> c) | 0.899 - 0.902g                                                                     | 0.900g                                                                      |
| 4    | Acidity                           | 1 ml N % max                                                                       | < 1 ml N %                                                                  |
| 5    | Non Volatile Matter               | 0.005 % max                                                                        | 0.001%                                                                      |
| 6    | Water(by KF)                      | 0.2 % max                                                                          | 0.01%                                                                       |

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

**[Tested By]**

**[QC Incharge]**

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

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

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