

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ETHYL ACETATE LR**

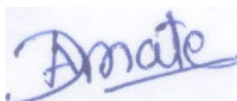
**CAS No** : 141-78-6  
**Mol. Formula** : C<sub>4</sub>H<sub>8</sub>O<sub>2</sub>  
**Mol. WT** : 88.11  
**Date of analysis** : 21/10/24

**Product code** : 14325  
**Batch No** : MCR-32188  
**Mfd.** : Oct. 2024  
**Exp.** : Sept. 2029

| S.R | Test                                   | Specification                                                                      | Observation                                                                 |
|-----|----------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 1   | <b>Description</b>                     | 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   | <b>Assay (GC)</b>                      | 99 % min                                                                           | 99.97%                                                                      |
| 3   | <b>Wt. per ml (at 20<sup>o</sup>c)</b> | 0.899 - 0.902g                                                                     | 0.900g                                                                      |
| 4   | <b>Acidity</b>                         | 1 ml N % max                                                                       | < 1 ml N %                                                                  |
| 5   | <b>Non Volatile Matter</b>             | 0.005 % max                                                                        | 0.0004%                                                                     |
| 6   | <b>Water(by KF)</b>                    | 0.2 % max                                                                          | 0.02%                                                                       |

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

**[Tested By]**



**CHEMIST  
(Deepa)**

**[QC Incharge]**



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

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