



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : METHYL ACETATE FOR SYNTHESIS**  
(Acetic acid methyl ester)

**CAS No** : 79-20-9  
**Mol. Formula** :  $C_3H_6O_2$   
**Mol. WT** : 74.08  
**Date of analysis** : 30/06/20

**Product code** : 15930  
**Batch No** : MCR-21517  
**Mfd.** : June 2020  
**Exp.** : May 2025

| S. R | Test                                                 | Specification                                         | Observation                                           |
|------|------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| 1    | <b>Description</b>                                   | A clear, colourless liquid, with characteristic odor, | A clear, colourless liquid, with characteristic odor, |
| 2    | <b>Assay</b>                                         | 99% min                                               | 99.63%                                                |
| 3    | <b>Wt. per ml (at 20<sup>0</sup>c)</b>               | 0.932 – 0.934 g                                       | 0.932g                                                |
| 4    | <b>Refractive index (n)<sup>20</sup><sub>D</sub></b> | 1.3605 – 1.3620                                       | 1.3617                                                |

**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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