



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : ETHYL CHLOROFORMATE FOR SYNTHESIS**

**CAS No** : 541-41-3  
**Mol. Formula** :  $C_3H_5ClO_2$   
**Mol. WT** : 108.53  
**Date of analysis** : 19/04/23

**Product code** : 60157  
**Batch No** : MCR-27292-01  
**Mfd.** : April 2023  
**Exp.** : March 2028

| S. R | Test               | Specification              | Observation               |
|------|--------------------|----------------------------|---------------------------|
| 1    | Description        | A clear colourless liquid. | A clear colourless liquid |
| 2    | Assay (GC)         | 98 % min                   | 99.22%                    |
| 3    | Wt. per ml at 20°C | 1.138 - 1.140 g            | 1.139g                    |

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

**[Tested By]**

**CHEMIST**  
**(Deepa)**

**[QC Incharge]**

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

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

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