

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001459-01)

**Release Date:** 14/05/2025

**Re-test Date:** 13/05/2028

## **CHLOROMETHYL ETHYL CARBONATE**

### **Identification**

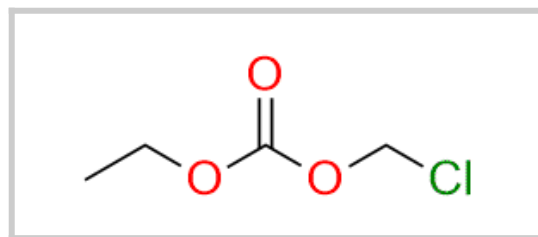
**Chemical Name :**  
chloromethyl ethyl carbonate

**CAT No.** : KMM001459

**CAS No.** : 35179-98-7

**Molecular Formula** : C<sub>4</sub>H<sub>7</sub>ClO<sub>3</sub>

**Molecular Weight** : 138.55



### **Analytical Information**

**Batch No.** : M001459-102-027

**Description** : Colorless Liquid

**GC Purity** : 99.83 %

**Weight Loss By KF** : 0.40 %

**% Potency** : 99.43 %

**Solubility** : Methanol

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H NMR** : Confirm

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - 0.40(Weight Loss By KF)] x [99.83(GC Purity)]/100 = 99.43 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		15/05/2025

**Attachments** : COA, GC, MASS, <sup>1</sup>HNMR, IR and KF