# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM002008-01)

**Release Date:** 11/08/2025 **Re-test Date:** 10/08/2028

## **Monoethyl Phthalate**

#### **Identification**

**Chemical Name:** 

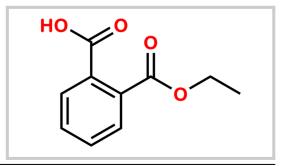
2-(ethoxycarbonyl)benzoic acid

**CAT No.** : KMM002008

**CAS No.** : 2306-33-4

**Molecular Formula** : C10H10O4

**Molecular Weight** : 194.2



### **Analytical Information**

Description: Off white Low Melting SolidMass: ConfirmHPLC Purity: 96.24 %IR: ConfirmWeight Loss By TGA: 1.87 %1H NMR: Confirm

**% Potency** : 94.44 %

#### **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 - 1.87(Weight Loss By TGA)] x [96.24(HPLC Purity)]/100 = 94.44 %

**Recommendation** : Released

|                        | Department      | Name          | Signature | Date       |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By            | Analytical      | Jignesh Patel |           | 11/08/2025 |
| Reviewed & Approved By | Quality Control | Jatin Patel   |           | 11/08/2025 |

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA