CERTIFICATE OF ANALYSIS

(Certificate No. KMV004002-02)

Release Date: 12/02/2025 **Re-test Date:** 11/02/2028

Diethyl dipropyl malonate

Identification

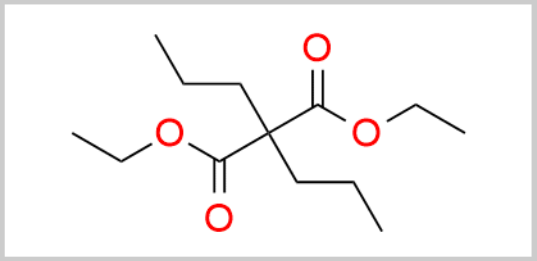
Chemical Name :
diethyl 2,2-dipropylmalonate

CAT No. : KMV004002

CAS No. : 6065-63-0

Molecular Formula : C13H24O4

Molecular Weight : 244.33



Analytical Information

Batch No. : V004002-091-168

Description : Colorless liquid

GC Purity : 99.93 %

Weight Loss By KF : 0.19 %

% Potency : 99.74 %

Solubility : MDC

Mass : Confirm

IR : Confirm

1H 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 - 0.19(Weight Loss By KF)] x [99.93(GC Purity)]/100 = 99.74 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2025

Attachments : COA, GC, MASS, 1HNMR, IR and KF