CERTIFICATE OF ANALYSIS

(Certificate No. KMV004001-01)

Release Date: 15/02/2024 **Re-test Date:** 14/02/2027

Diethyl-N-Propyl Malonate

Identification

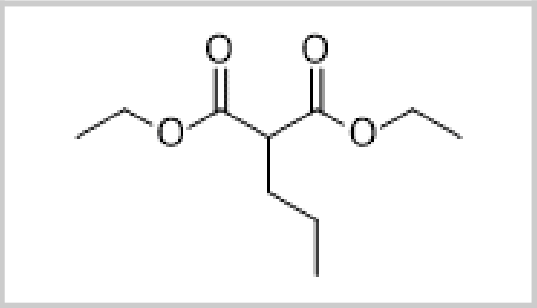
Chemical Name :
diethyl 2-propylmalonate

CAT No. : KMV004001

CAS No. : 2163-48-6

Molecular Formula : C10H18O4

Molecular Weight : 202.25



Analytical Information

Batch No. : VAL-DIE-2PRO-073-073

Description : Colorless Liquid

GC Purity : 99.77 %

Weight Loss By KF : 0.01 %

% Potency : 99.76 %

Solubility : Methanol

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 - 0.01(Weight Loss By KF)] x [99.77(GC Purity)]/100 = 99.76 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/02/2024
Reviewed & Approved By	Quality Control	Jatin Patel		15/02/2024

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