

CERTIFICATE OF ANALYSIS

(Certificate No. KMV004010-02)

Release Date: 18/12/2025

Re-test Date: 17/12/2028

Ethyl Valproate

Identification

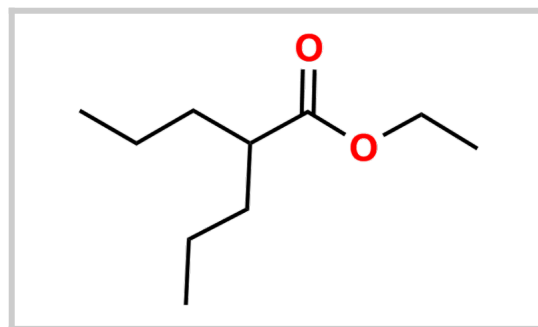
Chemical Name :
Ethyl 2-propylpentanoate

CAT No. : KMV004010

CAS No. : 17022-31-0

Molecular Formula : C₁₀H₂₀O₂

Molecular Weight : 172.3



Analytical Information

Batch No. : V004010-114-061

Description : Yellow oil

GC Purity : 99.57 %

Weight Loss By KF : 1.12 %

% Potency : 98.45 %

Solubility : MDC

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C 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 - 1.12(Weight Loss By KF)] x [99.57(GC Purity)]/100 = 98.45 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		19/12/2025

Attachments : COA,GC, MASS, ¹HNMR, ¹³CNMR, IR and KF