CERTIFICATE OF ANALYSIS

(Certificate No. KMV004047-01)

Release Date: 22/05/2026 **Re-test Date:** 21/05/2029

(E,Z)-2-PROPYL-2-PENTANOICACID

Identification

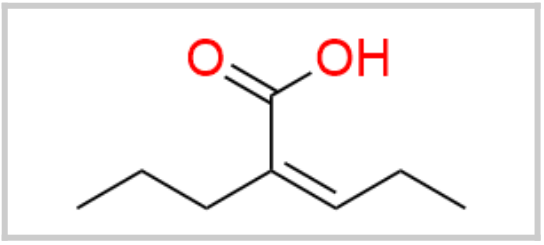
Chemical Name :
2-propylpent-2-enoic acid (Mixture of E-Z Isomer)

CAT No. : KMV004047

CAS No. : 60218-41-9

Molecular Formula : C8H14O2

Molecular Weight : 142.20



Analytical Information

Batch No.	: VAL-2ENE-045-141	**Solubility**	: Water
Description	: Pale Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 96.78 %	**IR**	: Confirm
Weight Loss By KF	: 0.74 %	**1H NMR**	: Confirm
% Potency	: 96.06 %		

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 - 0.74(Weight Loss By KF)] x [96.78(HPLC Purity)]/100 = 96.06 %
-Mixture Of Isomer
-Re-tested on 22.05.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		22/05/2026

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