

CERTIFICATE OF ANALYSIS

(Certificate No. KMF021005-01)

Release Date: 09/10/2025

Re-test Date: 08/10/2028

Felbamate Related Compound A

Identification

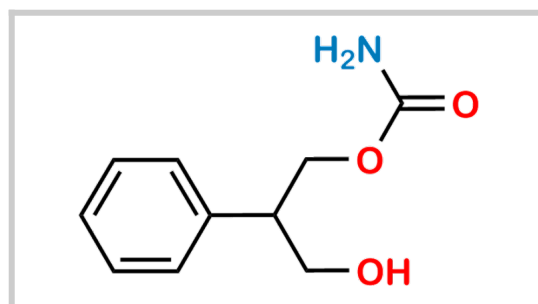
Chemical Name :
3-Hydroxy-2-phenylpropyl carbamate

CAT No. : KMF021005

CAS No. : 25451-53-0

Molecular Formula : C₁₀H₁₃NO₃

Molecular Weight : 195.2



Analytical Information

Batch No. : F021005-102-301

Description : White Solid

HPLC Purity : 99.11 %

Weight Loss By TGA : 0.11 %

% Potency : 99 %

Solubility : Methanol : Water
(8:2)

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 - 0.11(Weight Loss By TGA)] x [99.11(HPLC Purity)]/100 = 99 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		09/10/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA