

CERTIFICATE OF ANALYSIS

(Certificate No. KMA013077-01)

Release Date: 10/10/2025

Re-test Date: 09/10/2028

Apixaban Impurity 37

Identification

Chemical Name :

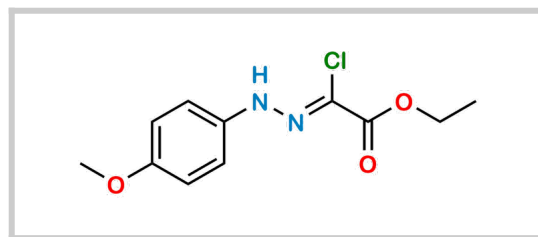
Ethyl-2-chloro-2-(2-(4-methoxyphenyl)hydrazono)acetate

CAT No. : KMA013077

CAS No. : 27143-07-3

Molecular Formula : C₁₁H₁₃ClN₂O₃

Molecular Weight : 256.7



Analytical Information

Batch No. : APX-KSM-045-146

Description : Yellow Solid

HPLC Purity : 98.64 %

Weight Loss By TGA : 1.02 %

% Potency : 97.63 %

Solubility : Acetonitrile

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 - 1.02(Weight Loss By TGA)] x [98.64(HPLC Purity)]/100 = 97.63 %

-Re-tested on 10.10.2025

Recommendation : Released

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

Attachments : COA, HPLC, Mass, ¹H NMR, IR and TGA