CERTIFICATE OF ANALYSIS

(Certificate No. KMA013077-01)

Release Date: 10/10/2025 **Re-test Date:** 09/10/2028

Apixaban Impurity 37

Identification

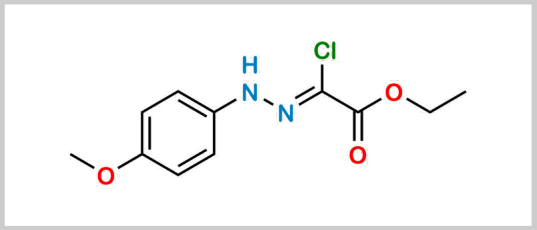
Chemical Name :
Ethyl-2-chloro-2-(2-(4-methoxyphenyl)hydrazono)acetate

CAT No. : KMA013077

CAS No. : 27143-07-3

Molecular Formula : C11H13ClN2O3

Molecular Weight : 256.7



Analytical Information

Batch No.	: APX-KSM-045-146	**Solubility**	: Acetonitrile
Description	: Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 98.64 %	**IR**	: Confirm
Weight Loss By TGA	: 1.02 %	**1H NMR**	: Confirm
% Potency	: 97.63 %		

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