CERTIFICATE OF ANALYSIS

(Certificate No. KMA013076-01)

Release Date: 12/10/2025 **Re-test Date:** 12/10/2028

Apixaban Impurity 36

Identification

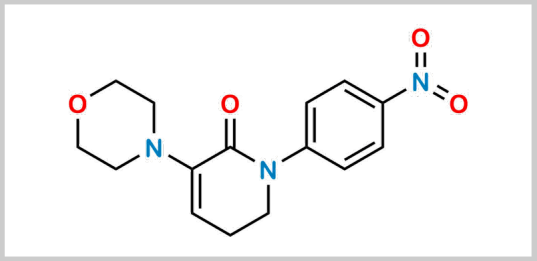
Chemical Name :
3-Morpholino-1-(4-nitrophenyl)-5,6-dihydropyridin-2(1H)-one

CAT No. : KMA013076

CAS No. : 503615-03-0

Molecular Formula : C15H17N3O4

Molecular Weight : 303.3



Analytical Information

Batch No. : A013076-102-335

Description : Yellow Solid

HPLC Purity : 97.25 %

Weight Loss By TGA : 0.72 %

% Potency : 96.55 %

Solubility : Methanol

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 - 0.72(Weight Loss By TGA)] x [97.25(HPLC Purity)]/100 = 96.55 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/10/2025

Attachments : COA, HPLC, 1HNMR, IR and TGA