

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A062012-0043)

Analysis Date: 16/05/2020

Re-test Date: 10/05/2022

Apixaban Amino Acid Impurity

Identification

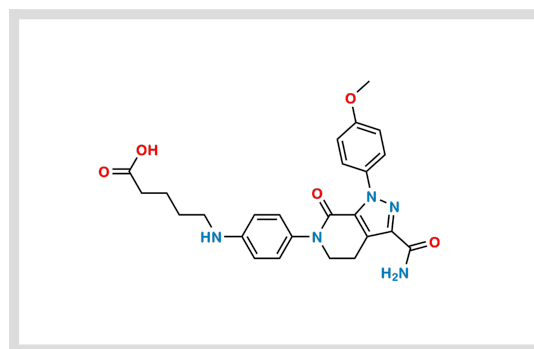
Chemical Name : 5-(4-(3-Carbamoyl-1-(4-methoxyphenyl)-7-oxo-4,5-dihydro-1Hpyrazolo[3,4-c]pyridin-6(7H)-yl)phenylamino)pentanoic acid

CAT No. : SZ-A062012

CAS No. : 2206825-87-6

Molecular Formula : C₂₅H₂₇N₅O₅

Molecular Weight : 477.52



Analytical Information

Batch Code	: SRL-254-132	HPLC Purity	: 95.28 %
Solubility	: ACN:Water (80:20)	Mass	: Confirm
Appearance of product	: Off White Solid	IR Analysis	: Confirm
Long Term Storage	: 2-8 °C for long term storage	¹ H NMR	: Confirm
Weight Loss By TGA	: 1.82 %		
Residue On Ignition	: 1.42 %		

Additional Information

% Potency = [100 - 1.82(Wt loss by TGA) - 1.42(ROI)] X [95.28 (HPLC Purity)] / 100 = 92.19 %

Recommendation : Released

	Department	Signature	Date
Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

Attachments : HPLC, Mass, NMR, IR, TGA, ROI

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified.