

Analysis Date:

Re-test Date:

ACALABRUTINIB DIMER IMPURITY

Identification

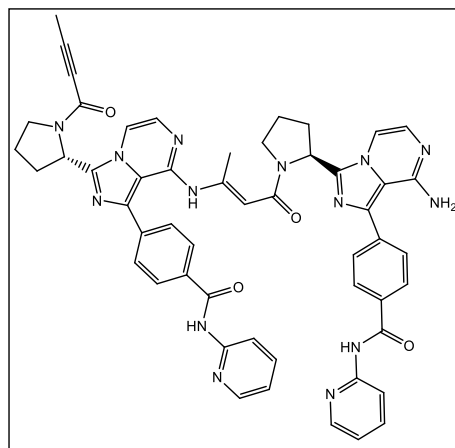
Chemical Name : 4-(8-(((E)-4-((S)-2-(8-amino-1-(4-(pyridin-2-ylcarbamoyl)phenyl)imidazo[1,5-a]pyrazin-3-yl)pyrrolidin-1-yl)-4-oxobut-2-en-2-yl)amino)-3-((S)-1-(but-2-ynoyl)pyrrolidin-2-yl)imidazo[1,5-a]pyrazin-1-yl)-N-(pyridin-2-yl)benzamide

CAT No : ALL-A07586

CAS No : N.A

Molecular Formula : C₅₂H₄₆N₁₄O₄

Molecular Weight : 931.01



Analytical Information

Batch Code : ALL-A07586

HPLC Purity : 98.00 %

Solubility : MeOH: ACN

Potency : N.A

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8⁰C

IR Analysis : Confirm

Weight Loss By TGA : N.A

¹H NMR : Confirm

Residue Of Ignition : N.A

Additional Information

%Potency = [100 -(Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 = N.A

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR

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

Corporate Office

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