

Certificate of Analysis

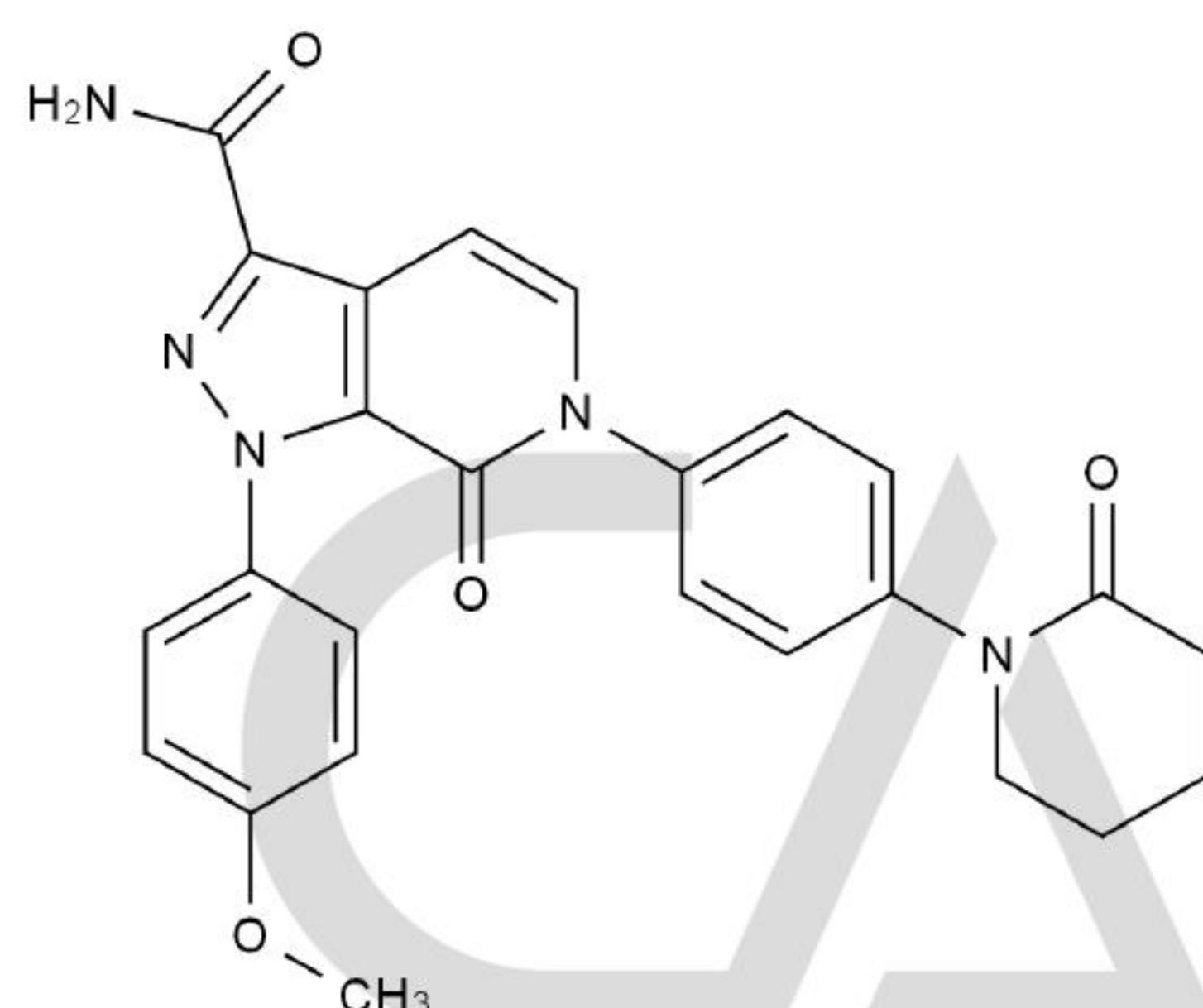
Reference Material & Standard

Product Name:	Apixaban Impurity 27	Catalogue Number:	C4X-108827
Synonyms:	N/A	Lot Number:	0827-RH-0043
CAS Number:	1074549-89-5	Expiry Date:	Aug 30, 2030
Molecular Formula:	C ₂₅ H ₂₃ N ₅ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	457.48	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.796%
Residue on Ignition	TGA	0.5244%
Loss on Drying	TGA	0.0237%
Assay		97.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

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Approved by General Manager:

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Date: Aug 31, 2026

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