

Certificate of Analysis

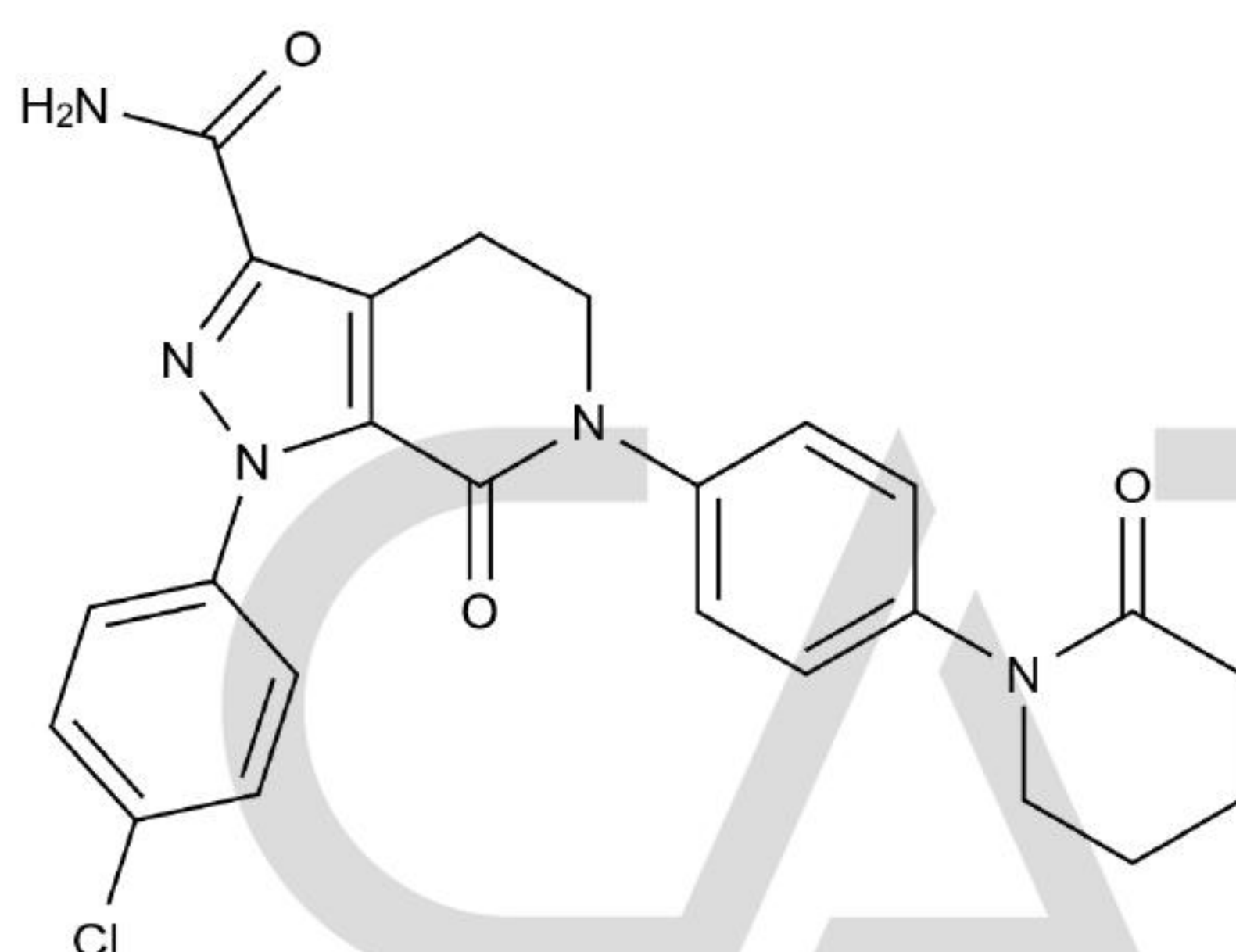
Reference Material & Standard

Product Name:	Apixaban Impurity 5	Catalogue Number:	C4X-10885
Synonyms:	N/A	Lot Number:	0714-RG-0127
CAS Number:	2029205-64-7	Expiry Date:	Sep 06, 2027
Molecular Formula:	C ₂₄ H ₂₂ ClN ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	463.92		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	98.8217%
Water Content	Karl Fischer	0.44%
Residual Solvents	NMR	Not detected in NMR
Assay		98.4%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 16, 2025

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

