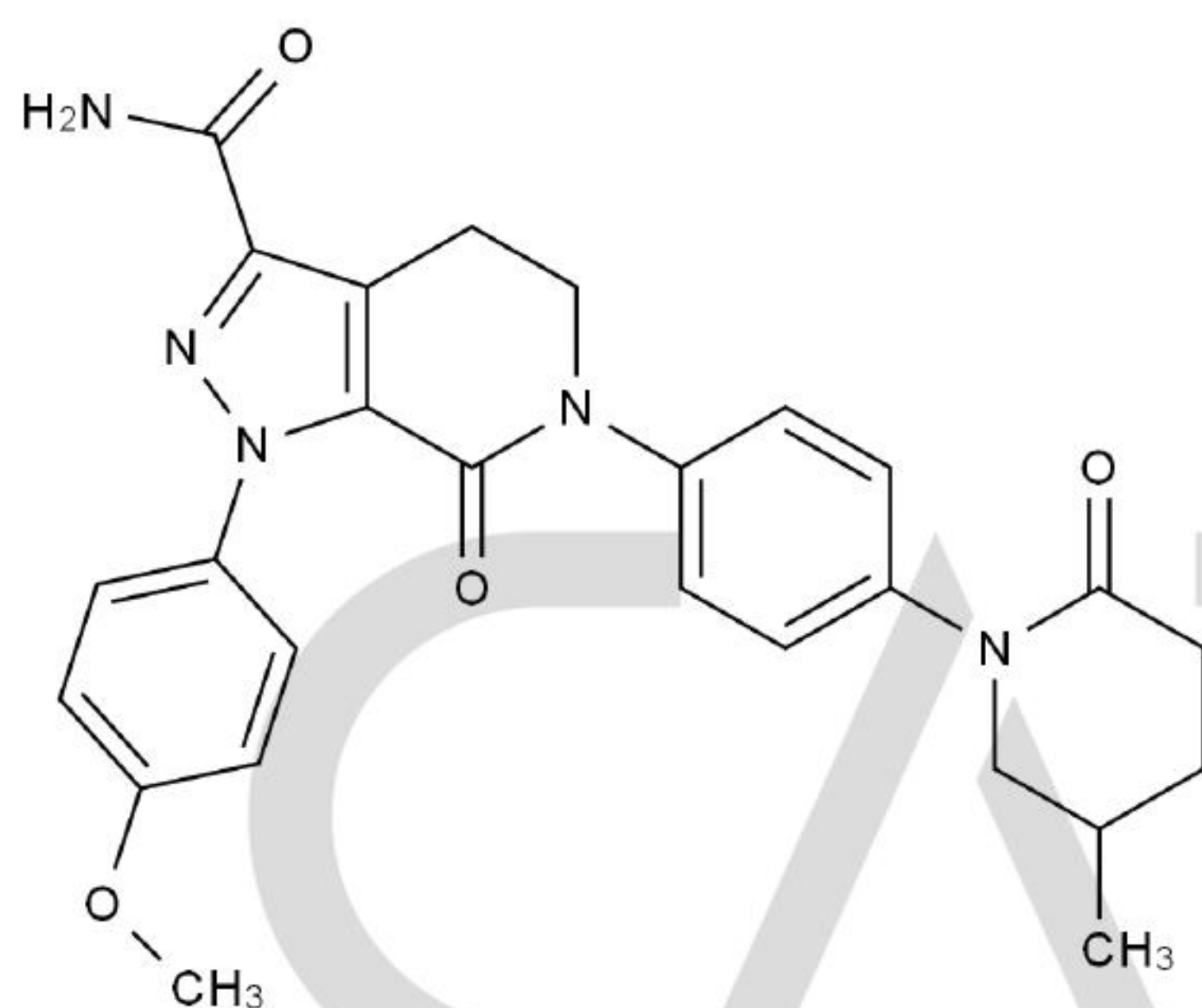


Certificate of Analysis

Reference Material & Standard

Product Name:	Apixaban Impurity 4 (BMS-728626-01)	Catalogue Number:	C4X-10884
Synonyms:	N/A	Lot Number:	0817-RH-0093
CAS Number:	1686149-74-5	Expiry Date:	Nov 09, 2029
Molecular Formula:	C ₂₆ H ₂₇ N ₅ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	473.52	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.847%
Water Content	Karl Fischer	0.49%
Residual Solvents	NMR	0.35% acetonitrile, 0.61% methanol and 0.23% dichloromethane
Assay		98.2%

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:

Reviewed by:

Approved by General Manager:

Date: Aug 17, 2026

Date: Aug 18, 2026

Date: Aug 18, 2026

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>

