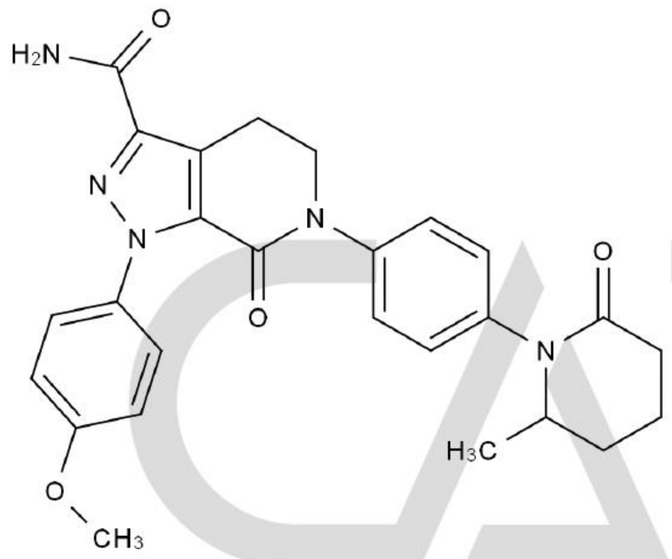
Certificate of Analysis

Reference Material & Standard

Product Name:	Apixaban Impurity 3 (BMS-778960-01)	**Catalogue Number:**	C4X-10883
Synonyms:	N/A	**Lot Number:**	1020-RH-0031
CAS Number:	2098457-92-0	**Expiry Date:**	Oct 21, 2030
Molecular Formula:	$C_{26}H_{27}N_5O_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	473.52	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	DMSO	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.172%
Loss on Drying	TGA	0.9351%
Assay	Mass Balance	97.3%

CATO Research Chemicals Inc.

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Loss on Drying) * Purity HPLC (%) /100%*
Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Alice Date: Oct 22, 2026

Reviewed by: Koi Date: Oct 22, 2026

Approved by General Manager: David Date: Oct 22, 2026

CATO Research Chemicals Inc.