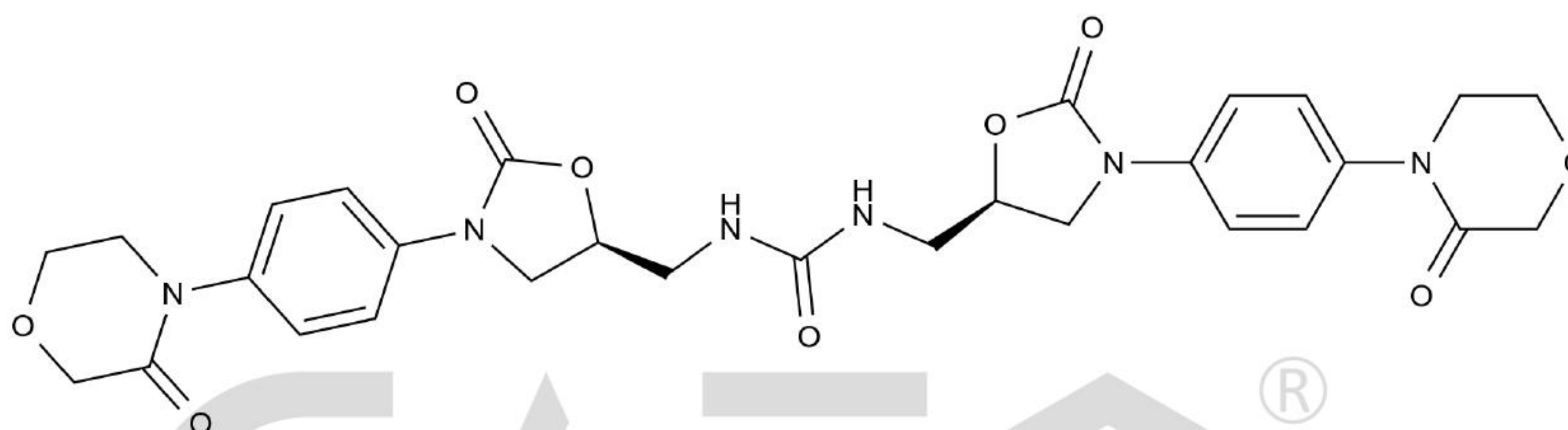


Certificate of Analysis

Reference Material & Standard

Product Name:	Rivaroxaban Impurity 181	Catalogue Number:	C4X-1090181
Synonyms:	N/A	Lot Number:	0313-RG-0098
CAS Number:	N/A	Expiry Date:	Mar 19, 2028
Molecular Formula:	C ₂₉ H ₃₂ N ₆ O ₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	608.60		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.3716%
Loss On Drying	TGA	0.0367%
Assay		99.6%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 20, 2025

Date: Mar 20, 2025

Date: Mar 20, 2025

