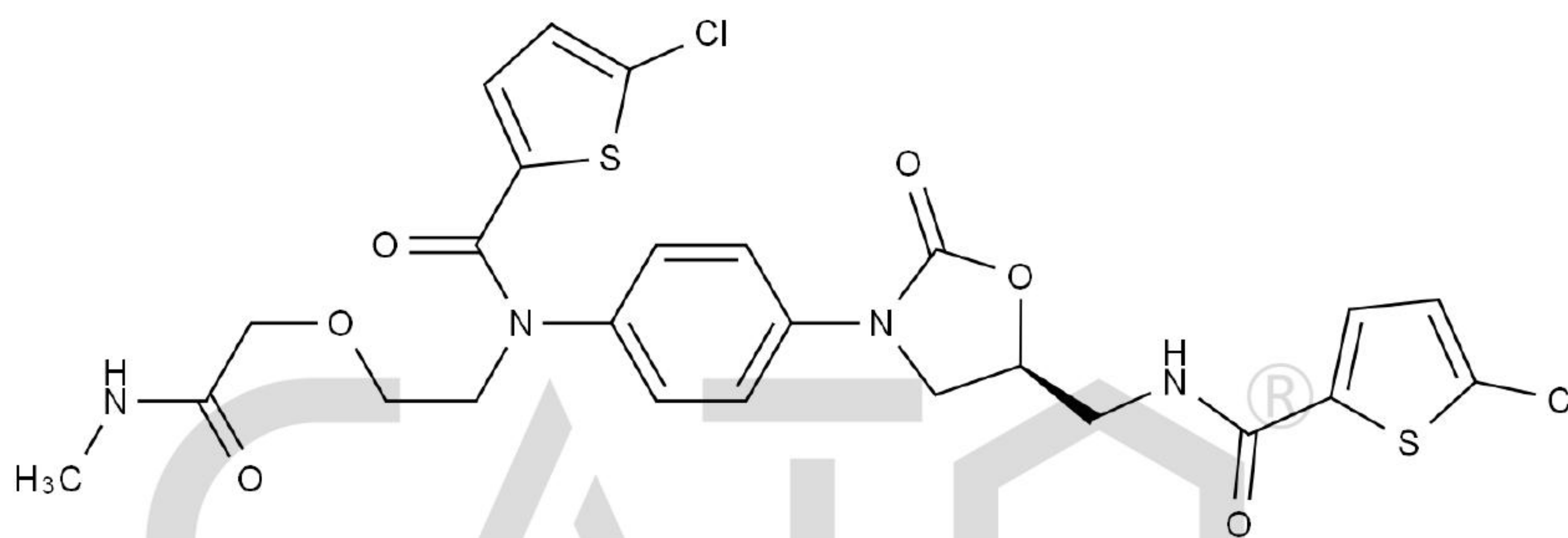


Certificate of Analysis

Reference Material & Standard

Product Name:	Rivaroxaban Impurity 23	Catalogue Number:	C4X-109023
Synonyms:	N/A	Lot Number:	1119-RF-0036
CAS Number:	1807455-76-0	Expiry Date:	Sep 22, 2027
Molecular Formula:	C ₂₅ H ₂₄ Cl ₂ N ₄ O ₆ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	611.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	98.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 21, 2024

Date: Nov 22, 2024

Date: Nov 22, 2024

