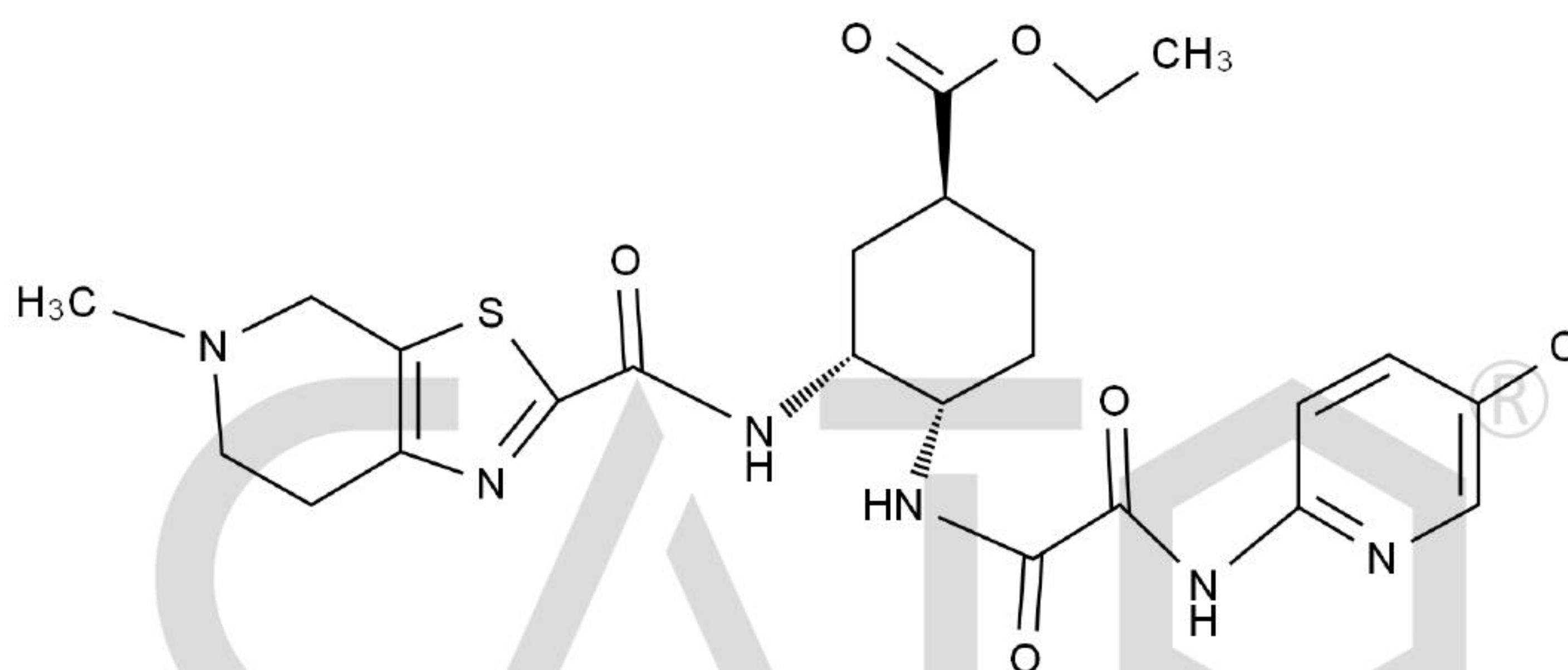


Certificate of Analysis

Reference Material & Standard

Product Name:	Edoxaban Impurity 71	Catalogue Number:	C4X-106371
Synonyms:	N/A	Lot Number:	1119-RF-0029
CAS Number:	1093351-29-1	Expiry Date:	Nov 14, 2027
Molecular Formula:	C ₂₄ H ₂₉ ClN ₆ O ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	549.04	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.062%
Water Content	Karl Fischer	0.17%
Residual Solvents	NMR	Not detected in NMR
Assay		97.9%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 20, 2024

Date: Nov 20, 2024

Date: Nov 20, 2024

