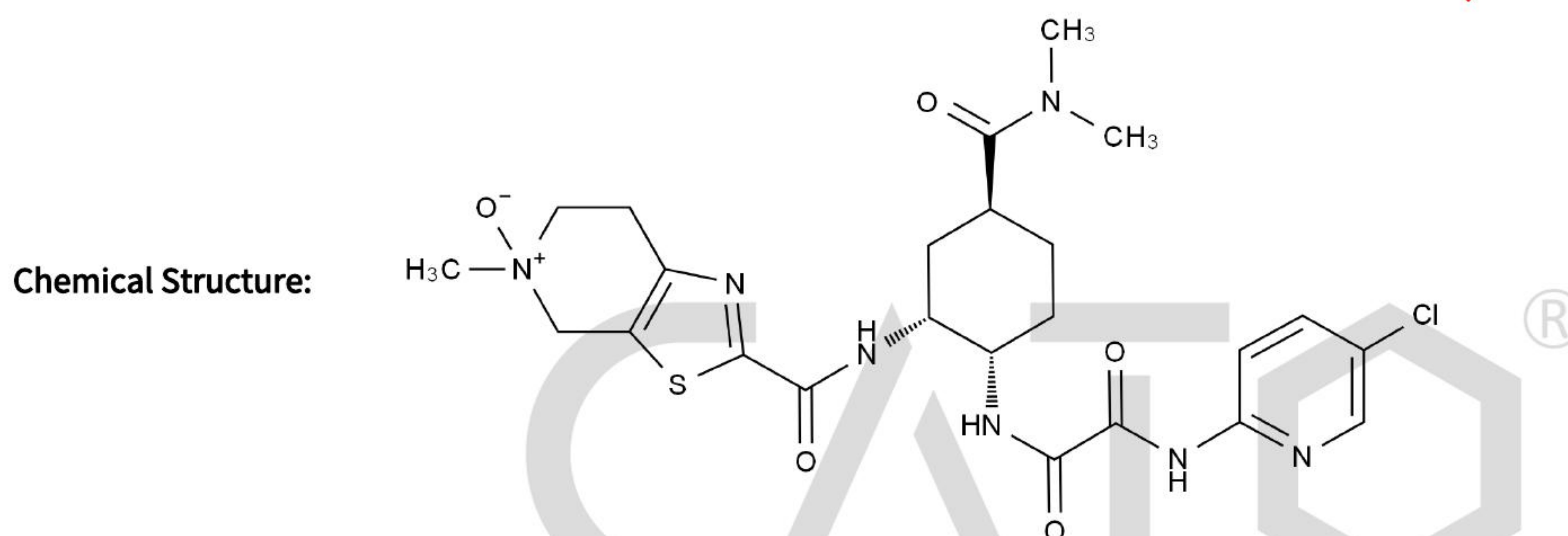


Certificate of Analysis

Reference Material & Standard

Product Name:	Edoxaban Impurity 14	Catalogue Number:	C4X-106314
Synonyms:	N/A	Lot Number:	0407-RG-0037
CAS Number:	2244103-96-4	Expiry Date:	Dec 18, 2027
Molecular Formula:	C24H30ClN7O5S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	564.06	Warning:	



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.846%
Water Content	Karl Fischer	4.65%
Residual Solvents	NMR	Not detected in NMR
Assay		95.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Water Content} - \text{Residual Solvents}) * \text{Purity HPLC (\%)} / 100\%$$

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: Apr 07, 2025

Date: Apr 08, 2025

Date: Apr 08, 2025

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