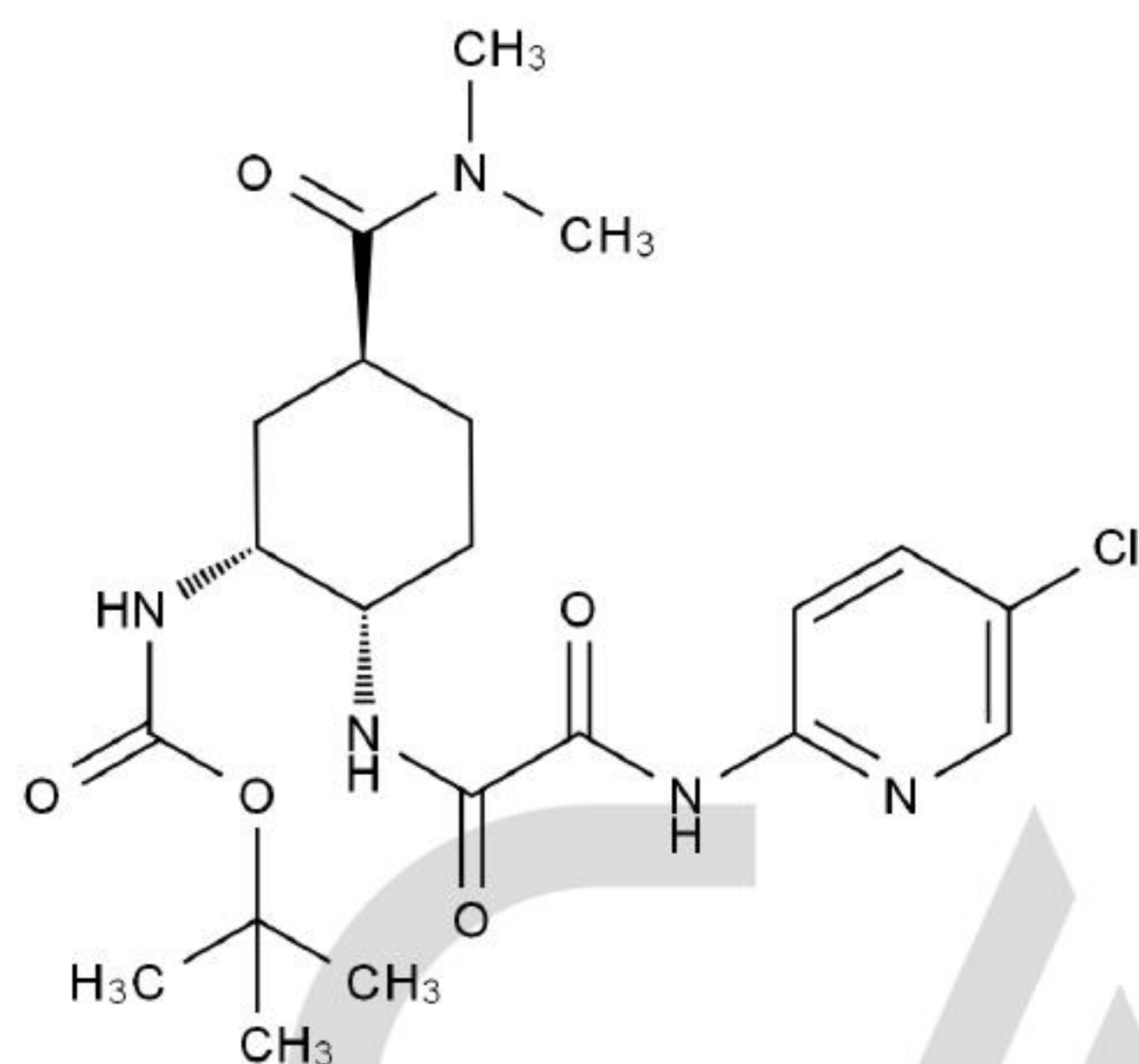


Certificate of Analysis

Reference Material

Product Name:	Edoxaban Impurity 36 (1S,2R,4S)	Catalogue Number:	C4X-106336
Chemical Name:	N/A	Lot Number:	1215-RD-0007
CAS Number:	480452-36-6	Expiry Date:	Dec 19, 2025
Molecular Formula:	C ₂₁ H ₃₀ ClN ₅ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	467.95		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.319%
Loss On Drying	TGA	0.1331%
Assay		99.2%

Comment:

The calculation of the 100% 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:

Yuki

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Dec 20, 2022

Date: Dec 22, 2022

Date: Dec 22, 2022

