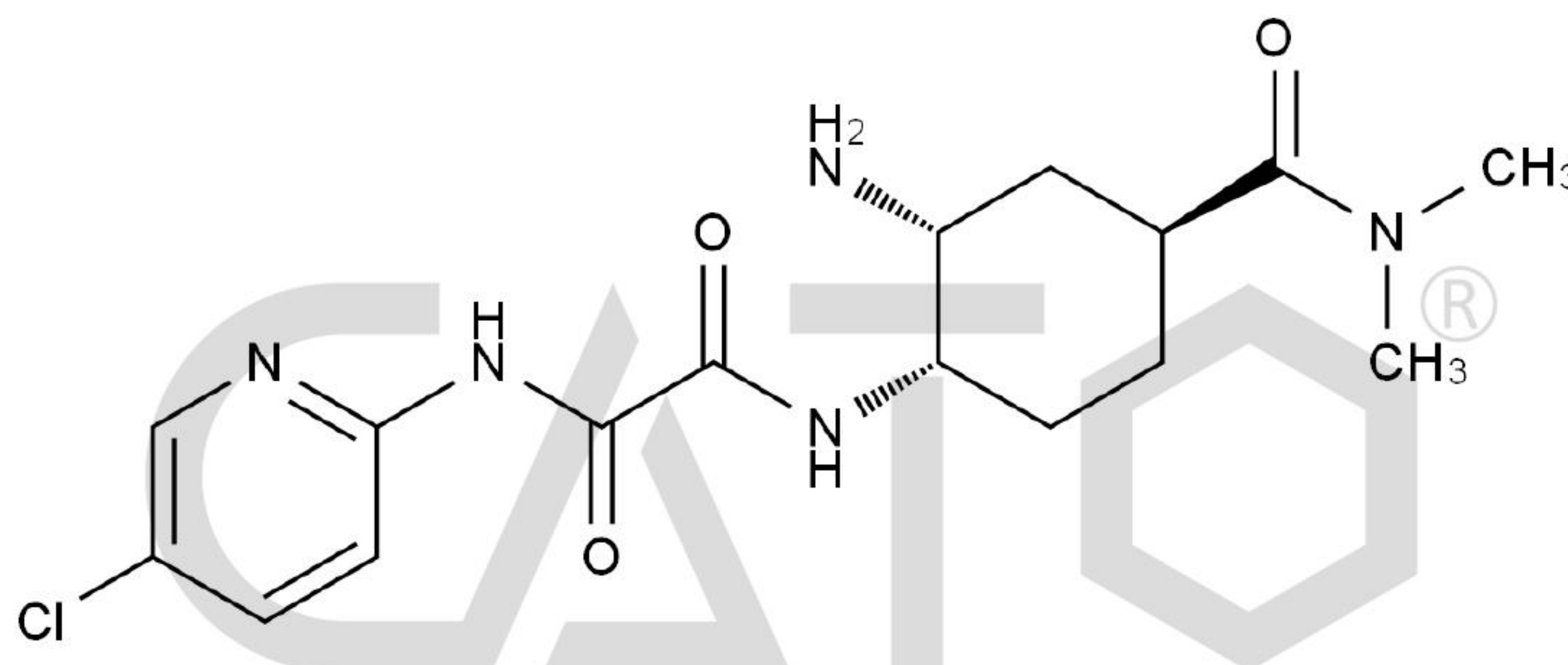


Certificate of Analysis

Reference Material & Standard

Product Name:	Edoxaban Impurity 3	Catalogue Number:	C4X-10633
Synonyms:	N/A	Lot Number:	0319-RH-0090
CAS Number:	480452-37-7	Expiry Date:	Mar 30, 2030
Molecular Formula:	C ₁₆ H ₂₂ ClN ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	367.83	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR&1H-1H COSY&1H-1H- NOESY	Confirmed
Purity	HPLC	99.941%
Residue on Ignition	TGA	0.3943%
Loss On Drying	TGA	2.0610%
Assay		97.5%

Comment:

The calculation of the mass balance 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 31, 2026

Date: Mar 31, 2026

Date: Mar 31, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

