

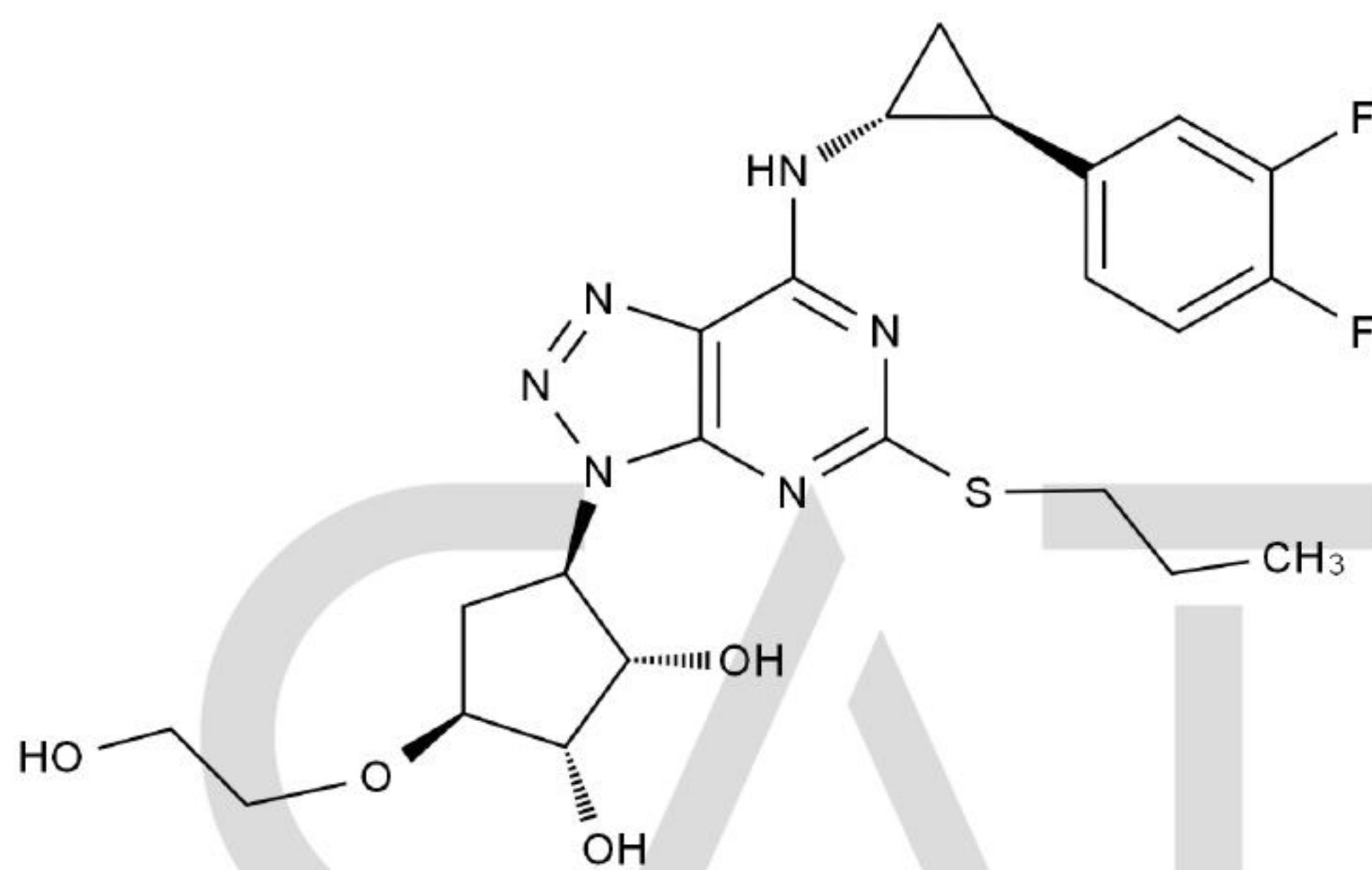
Certificate of Analysis

Reference Material & Standard

Product Name:	Ticagrelor	Catalogue Number:	C4X-1093
Synonyms:	N/A	Lot Number:	0530-RG-0001
CAS Number:	274693-27-5	Expiry Date:	May 28, 2028
Molecular Formula:	C ₂₃ H ₂₈ F ₂ N ₆ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	522.57	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.926%
Water Content	Karl Fischer	0.4265%
Assay		99.5%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 30, 2025

Date: May 30, 2025

Date: May 30, 2025

