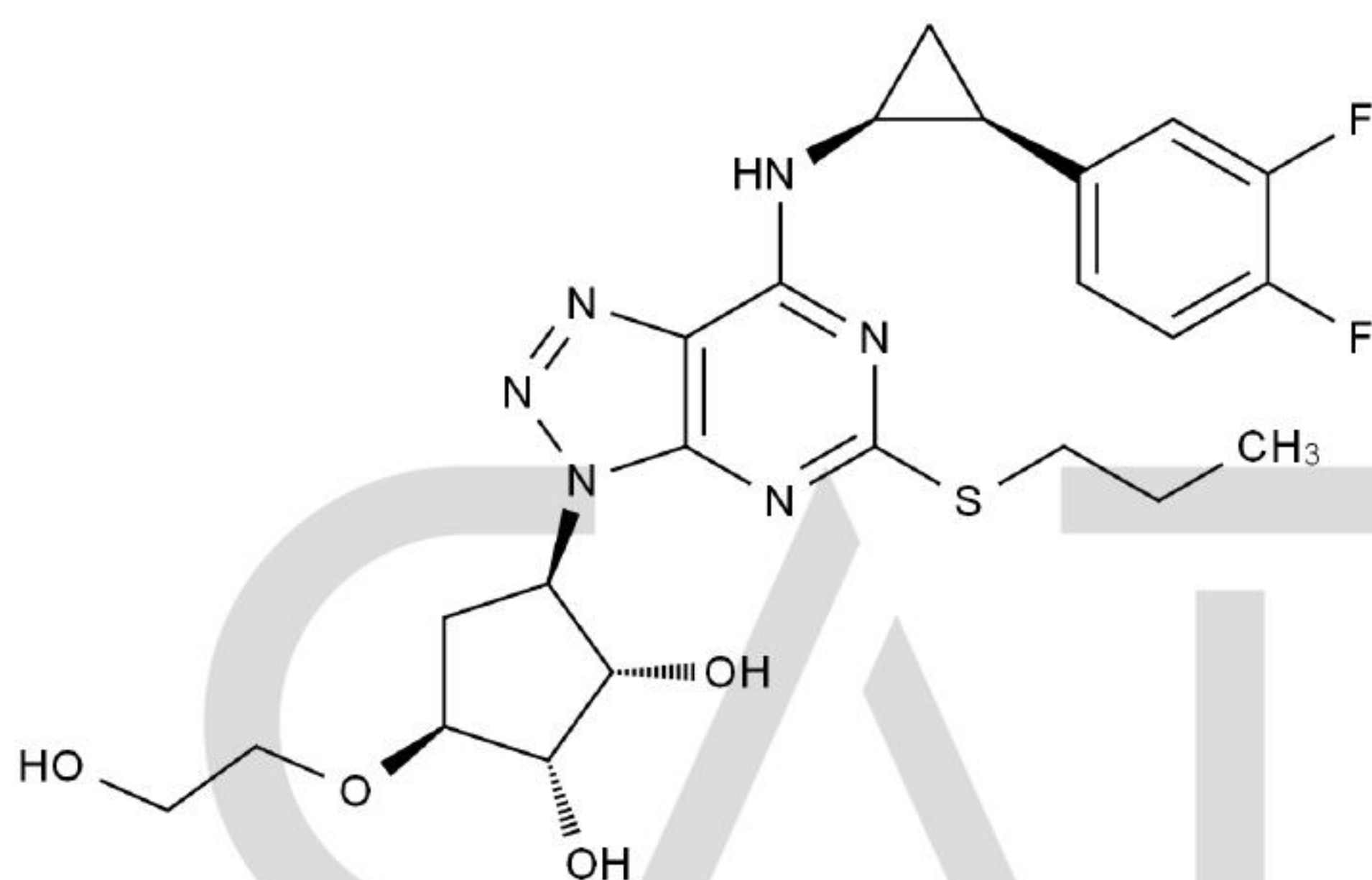


Certificate of Analysis

Reference Material & Standard

Product Name:	Ticagrelor Impurity 64	Catalogue Number:	C4X-109364
Synonyms:	N/A	Lot Number:	0825-RG-0109
CAS Number:	2435586-40-4	Expiry Date:	Aug 23, 2029
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		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.94%
Loss On Drying	TGA	0.1713%
Assay		97.8%

Comment:

The calculation of the mass balance 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 09, 2025

Date: Sep 09, 2025

Date: Sep 09, 2025



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