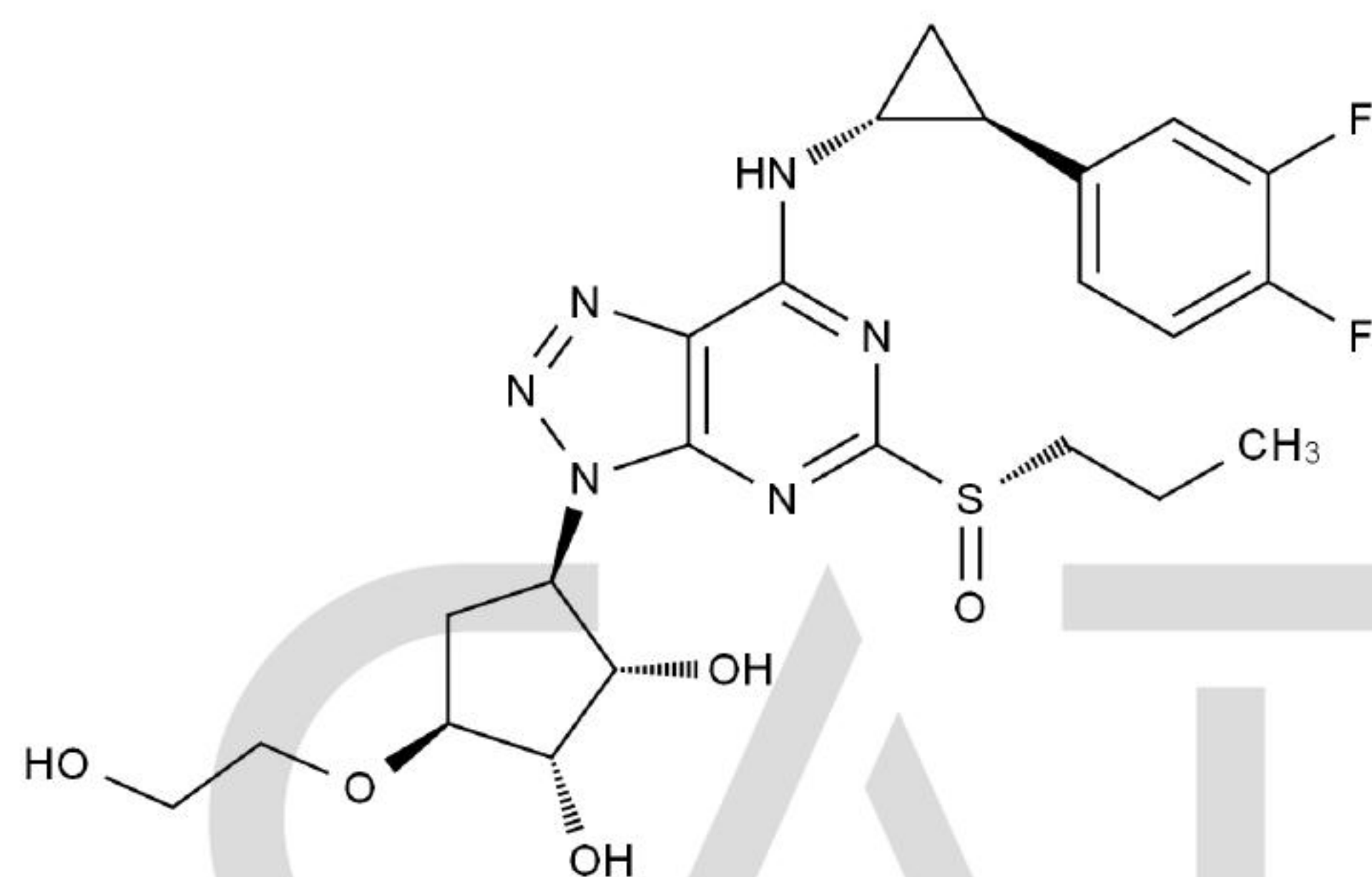


Certificate of Analysis

Reference Material & Standard

Product Name:	Ticagrelor Impurity 90	Catalogue Number:	C4X-109390
Synonyms:	N/A	Lot Number:	0331-RG-0047
CAS Number:	2417326-48-6	Expiry Date:	Apr 02, 2029
Molecular Formula:	C ₂₃ H ₂₈ F ₂ N ₆ O ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	538.57		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	97.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 07, 2025

Date: Apr 08, 2025

Date: Apr 08, 2025

