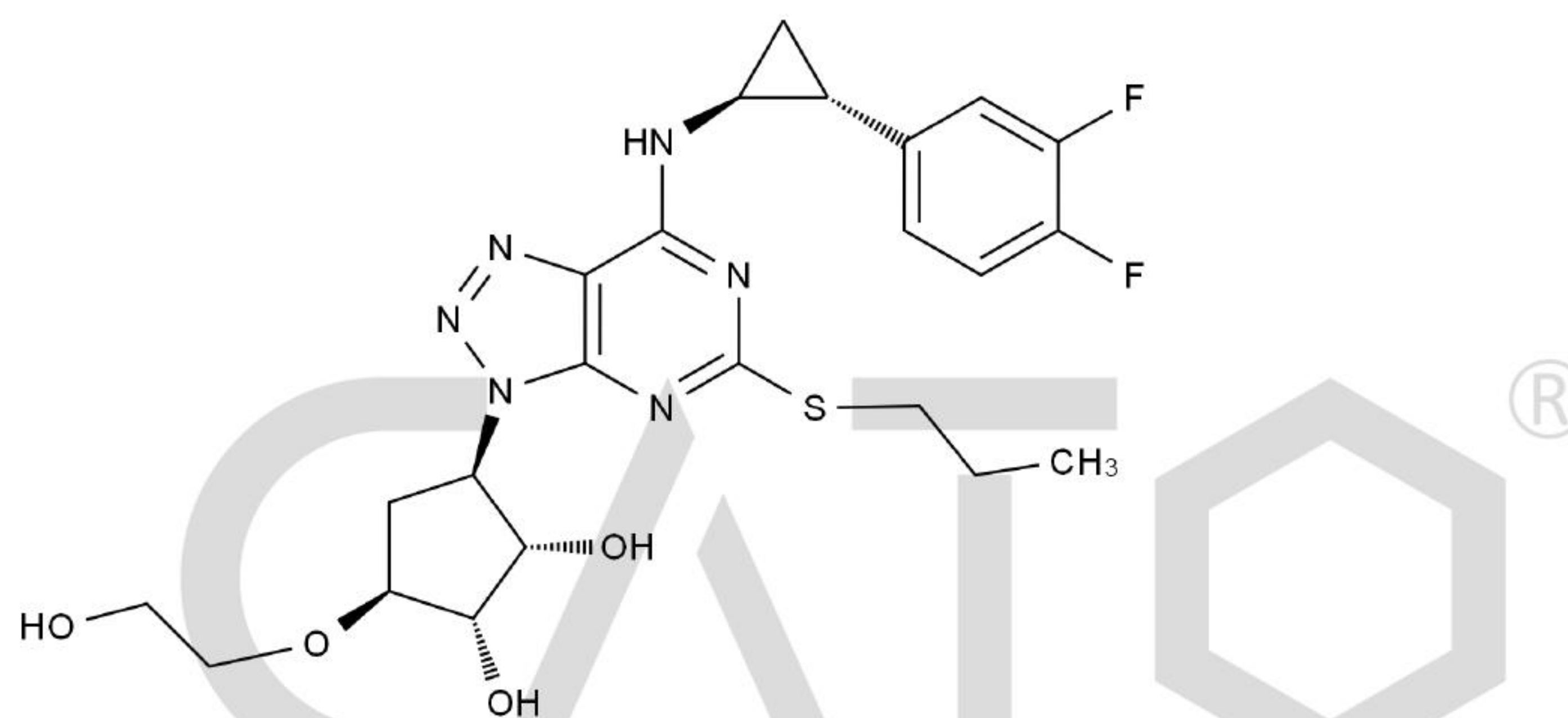


Certificate of Analysis

Reference Material & Standard

Product Name:	Ticagrelor Impurity 3	Catalogue Number:	C4X-10933
Synonyms:	N/A	Lot Number:	0917-RH-0040
CAS Number:	2096989-56-7	Expiry Date:	Sep 20, 2030
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	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.823%
Loss on Drying	TGA	1.7867%
Assay		98.0%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 21, 2026

Date: Sep 21, 2026

Date: Sep 21, 2026



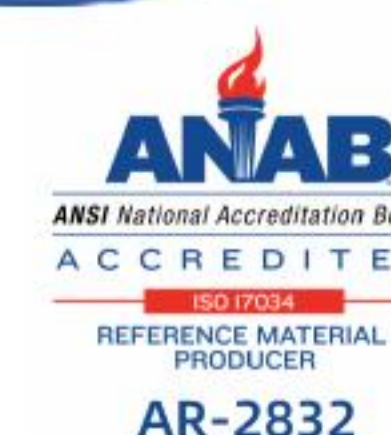
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