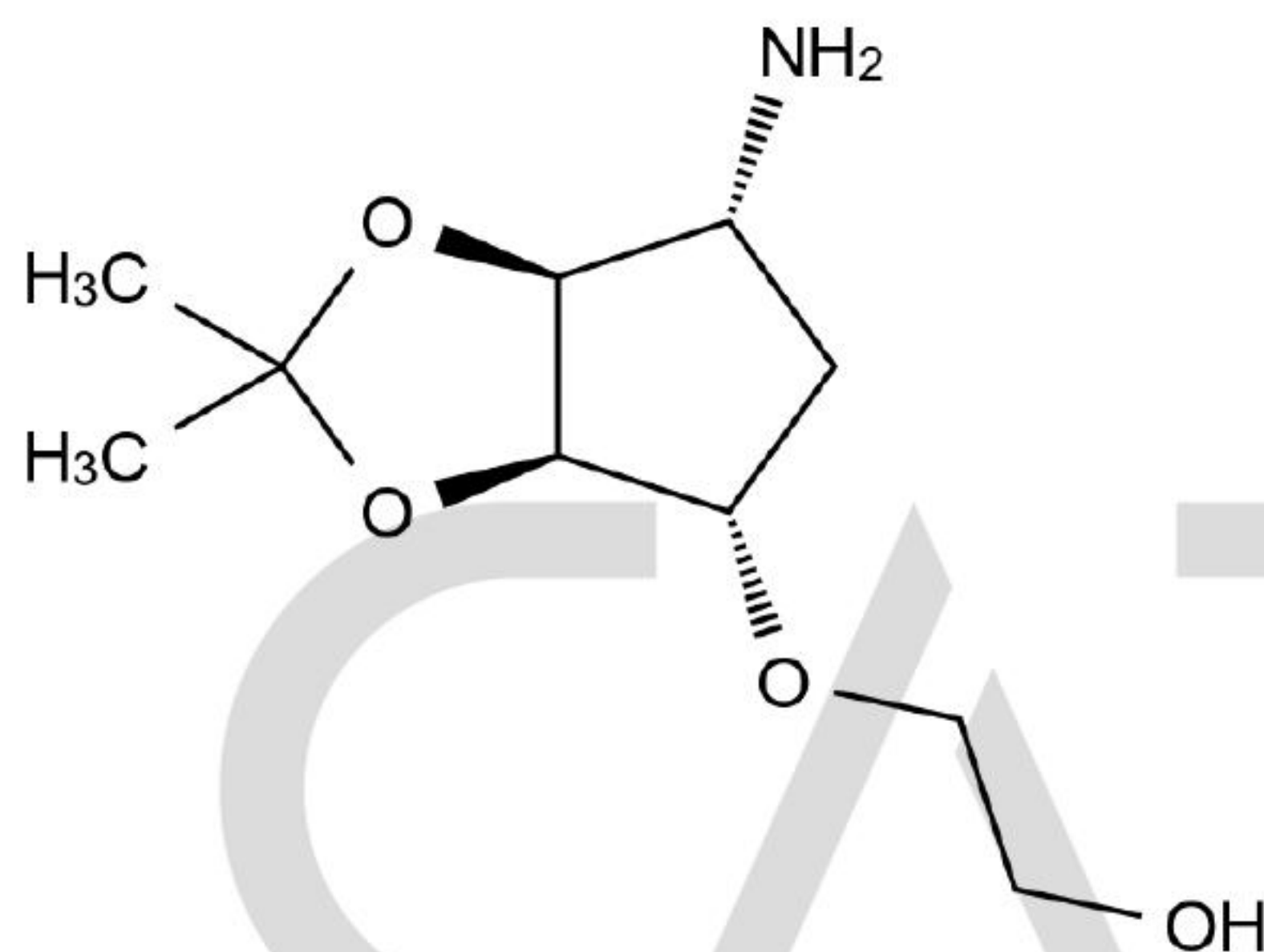


Certificate of Analysis

Reference Material & Standard

Product Name:	Ticagrelor Impurity 157	Catalogue Number:	C4X-1093157
Synonyms:	N/A	Lot Number:	0413-RH-0224
CAS Number:	274693-55-9	Expiry Date:	Apr 16, 2030
Molecular Formula:	C ₁₀ H ₁₉ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	217.26	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	GCMS&IR&UV&HNMR	Confirmed
Purity	GC	99.590%
Loss on Drying	TGA	3.6369%
Assay		96.0%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity GC (%) / 100%

Loss on Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 17, 2026

Date: Apr 17, 2026

Date: Apr 17, 2026



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