

Certificate of Analysis

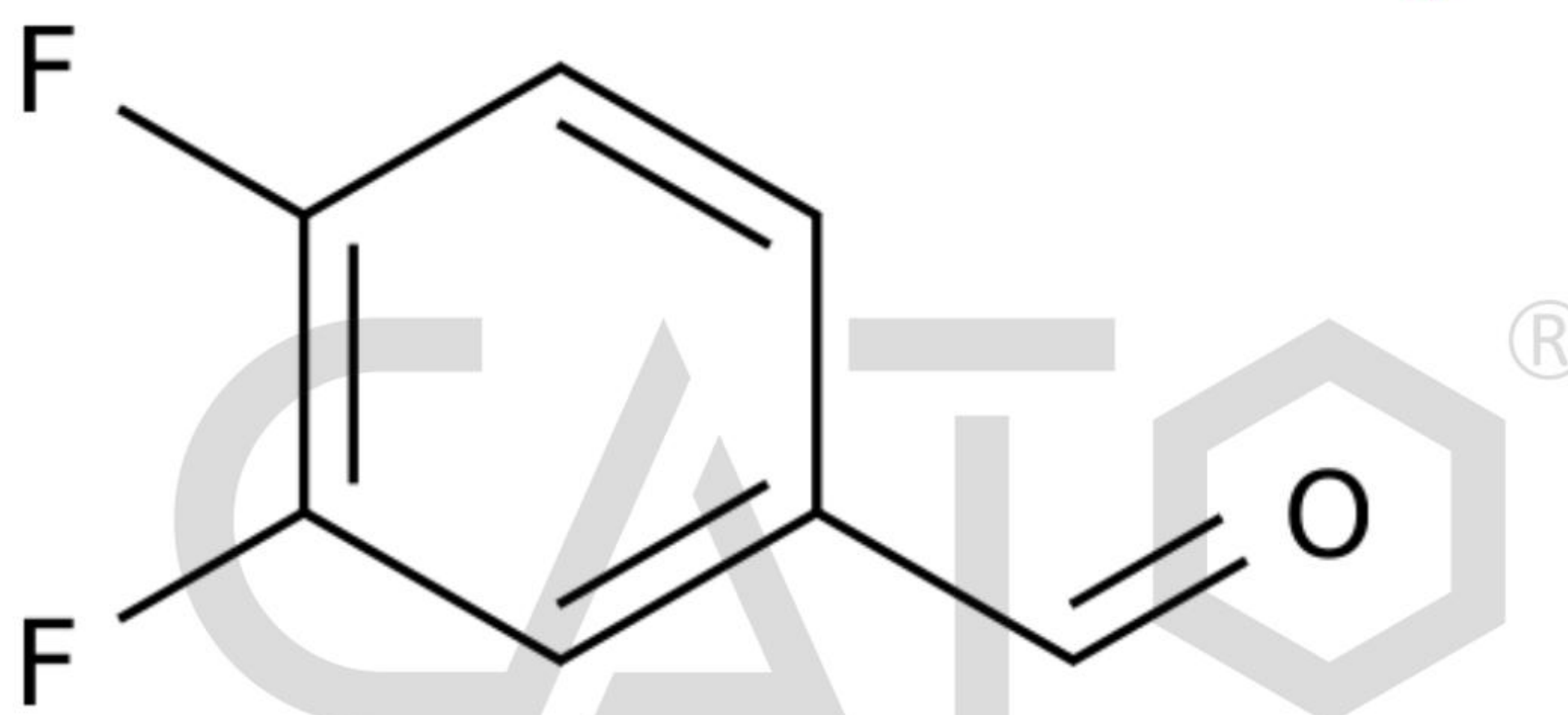
Reference Material & Standard

Product Name:	Ticagrelor Impurity 106	Catalogue Number:	C4X-1093106
Synonyms:	N/A	Lot Number:	1106-RG-0047
CAS Number:	34036-07-2	Expiry Date:	Nov 06, 2029
Molecular Formula:	C ₇ H ₄ F ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	142.10	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&FNMR&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	13.2059%
Assay		86.8%

Comment:

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

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

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

Signature:

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Approved by General Manager:

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Date: Nov 07, 2025

Date: Nov 10, 2025

Date: Nov 10, 2025



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