# **CHEMICEA**

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2025

Re-test Date: Jan 2028

#### **Product Name: Ticagrelor Acetyl Impurity**

#### Identification:

Chemical Name: 2-((3aR,4S,6S,6aS)-6-(7-((1R,2S)-2-(3,4-difluorophenyl)cyclopropylamino)-5-(propylthio)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-3-yl)-2,2-dimethyltetrahydro-3aH-cyclopenta [d][1,3]dioxol-4-yloxy)ethanol

Synonyms	: NA	HN <sup>V</sup> F
CAS Number	: NA	N N F
CAT Number	: CP-T21173	S N N H
Molecular Formula	: C26H32F2N6O4S	
Molecular Weight	: 562.6	Å Å
Batch Number	: CP-TIC-ACE-0225	HO
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.28 %
5)	H1NMR	Confirm to Structure





Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

