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## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2023

Re-test Date: Jul 2025

**Product Name: Ticagrelor Impurity G**

### Identification:

Chemical Name: (1S,2R,3S,4R)-4-(7-(((1R,2S)-2-(3,4-difluorophenyl)cyclopropyl)amino)-5-(propylthio)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-3-yl)cyclopentane-1,2,3-triol

Synonyms : Deshydroxyethoxy Ticagrelor ;  
Ticagrelor Triol Impurity

CAS Number : 220347-05-7

CAT Number : CP-T21007

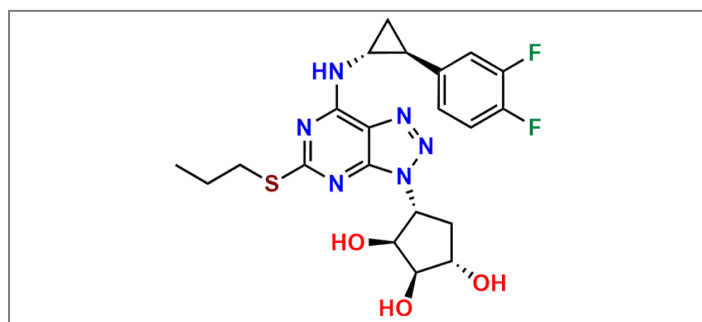
Molecular Formula : C<sub>21</sub>H<sub>24</sub>F<sub>2</sub>N<sub>6</sub>O<sub>3</sub>S

Molecular Weight : 478.52

Batch Number : CP-TIC-G-0923

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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.32%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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