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## CERTIFICATE OF ANALYSIS

Analysis Date:

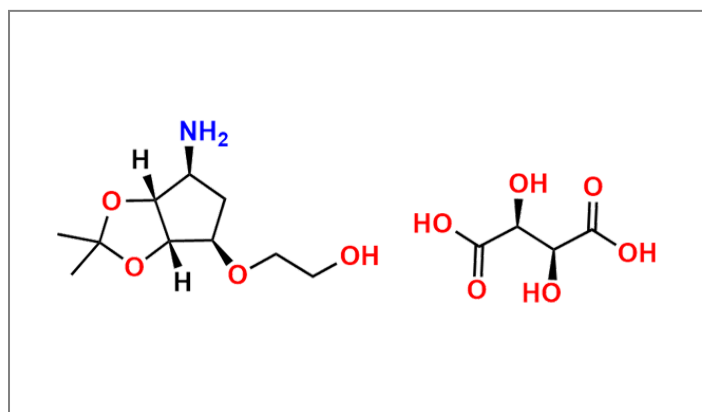
Re-test Date:

**Product Name: Ticagrelor Impurity 175**

### Identification:

Chemical Name: 2-(((3aS,4R,6S,6aR)-6-amino-2,2-dimethyltetrahydro-4H-cyclopenta[d][1,3]dioxol-4-yl)oxy)ethan-1-ol (2S,3S)-2,3-dihydroxysuccinate

Synonyms : NA  
CAS Number : 2376278-72-5  
CAT Number : CP-T21114  
Molecular Formula : C<sub>10</sub>H<sub>19</sub>NO<sub>4</sub> : C<sub>4</sub>H<sub>6</sub>O<sub>6</sub>  
Molecular Weight : 217.27 : 150.09



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
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.