Certificate of Analysis

Ticagrelor

Cat. No.: HY-10064

CAS No.: 274693-27-5

Batch No.: 10705

Chemical Name: 1,2-Cyclopentanediol, 3-[7-[[(1R,2S)-2-(3,4-difluorophenyl)cyclopropyl]amino]-5-(propylthio)-3

H-1,2,3-triazolo[4,5-d]pyrimidin-3-yl]-5-(2-hydroxyethoxy)-, (1S,2S,3R,5S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \qquad \qquad \text{C_{23}H$}_{28}\text{$F_{2}$N}_{6}\text{O}_{4}\text{S}$

Molecular Weight: 522.57

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 1 years; -20°C, 6 months (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.92%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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