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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: \( \text{C}_{23}\text{H}_{28}\text{F}_{2}\text{N}_{6}\text{O}_{4}\text{S} \)
Molecular Weight: 522.57
Storage: -20°C, protect from light, stored under nitrogen
* In solvent: -80°C, 1 year; -20°C, 6 months (protect from light, stored under nitrogen)

Chemical Structure:

![Chemical Structure Image]

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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