



## **Certificate of Analysis**

**Compound Information** 

Product Name: 2-(((3aR,4S,6R,6aS)-6-((5-Amino-2-(propylthio)pyrimidin-4-yl)amino)-2,2-dimethyltetrahydro-4H-

cyclopenta[d][1,3]dioxol-4-yl)oxy)ethan-1-ol (Ticagrelor Impurity)

**Cat. No.:** 1787199

Molecular Formula:  $C_{17}H_{28}N_4O_4S$ 

Molecular Weight: 384.49

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0628272218

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Test Date**: 2023-06-28 **Retest Date**: 2026-06-27

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.74%

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

Caution: Research use only and are not intended for human use.

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