

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI200072

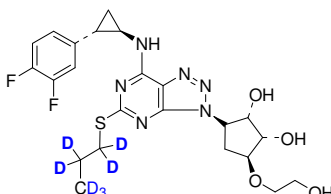
CAS No.: 1265911-55-4; 274693-27-5 (non-d)

Product Name: Ticagrelor-d7

Other Names: (1S,2S,3R,5S)-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)cyclopentane-1,2-diol-d7

Description: N/A

Structure:



Formula: C₂₃H₂₁D₇F₂N₆O₄S

Mol.Wt.: 529.61

Exact Mass: 529.23

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (CD₃OD, 500 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M⁺+1] = 530

Purity (>95% by HPLC):

Conforms, >98%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Solubility: MeOH; DMSO.
2. Store below -20°C. Keep Dry.
3. Open when container and contents have reached room temperature.