

(3aR,4S,6R,6aS)-6-[[5-Amino-6-chloro-2-(propylthio)-4-pyrimidinyl]amino]tetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-ol-d7

Art. ID TRC-A604527-50MG

Unit 50 mg

Description

Application Note:

(3aR,4S,6R,6aS)-6-[[5-Amino-6-chloro-2-(propylthio)-4-pyrimidinyl]amino]tetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-ol-d7 is an intermediate used in the synthesis of Deshydroxyethoxy Ticagrelor-d7 (D290047), which is a labelled Deshydroxyethoxy Ticagrelor analog of Ticagrelor (T437700) an antiplatelet agent, and preventative in the treatment of heart attacks, myocardial infarction, and other pulmonary diseases.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(3aR,4S,6R,6aS)-6-[[5-Amino-6-chloro-2-(propylthio)-4-pyrimidinyl]amino]tetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-ol-d7					