

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

Art. ID TRC-A604205-1G
Unit 1 g
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Appearance: Off-White Solid /// Application Notes:

2-[[[(3aR,4S,6R,6aS)-6-[[5-Amino-6-chloro-2-(propylthio)-4-pyrimidinyl]amino]tetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-yl]oxy]ethanol is used as a reagent in the synthesis of Ticagrelor (T437700) derivatives as antiplatelet agents. /// References: Zhang, H., et al.: Bioorg. Med. Chem. Lett., 22, 3598 (2012)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-[[[(3aR,4S,6R,6aS)-6-[[5-Amino-6-chloro-2-(propylthio)-4-pyrimidinyl]amino]tetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-yl]oxy]ethanol	[376608-74-1]				