

(1S,2S,3R,5S)-3-(5-Amino-6-chloro-2-(propylthio)pyrimidin-4-ylamino)-5-(2-hydroxyethoxy)cyclopentane-1,2-diol

Art. ID TRC-A604385-25MG
Unit 25 mg
Deliverydetails No Dangerous Good

Description

Application Notes:

(1S,2S,3R,5S)-3-(5-amino-6-chloro-2-(propylthio)pyrimidin-4-ylamino)-5-(2-hydroxyethoxy)cyclopentane-1,2-diol is an impurity of Ticagrelor (T437700) which is an anticoagulant used in the treatment of acute coronary syndromes. ///
References: Thippannachar, M., et al.: Process for preparation of ticagrelor and intermediates thereof, Indian Patent 2012MU03723, Jul 10, 2015]

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(1S,2S,3R,5S)-3-(5-Amino-6-chloro-2-(propylthio)pyrimidin-4-ylamino)-5-(2-hydroxyethoxy)cyclopentane-1,2-diol	[1402150-32-6]				