

(1S,2S,3R,5S)-3-Amino-5-(2-hydroxyethoxy)cyclopentane-1,2-diol Hydrochloride

Art. ID TRC-A612165-500MG
Unit 500 mg
Deliverydetails No Dangerous Good

Description

Application Notes: (1S,2S,3R,5S)-3-Amino-5-(2-hydroxyethoxy)cyclopentane-1,2-diol Hydrochloride is used in the synthesis of Ticagrelor (T437700), the first reversible oral P2Y₁₂ receptor antagonist, provides faster, greater, and more consistent ADP-receptor inhibition than Clopidogrel. Used in the treatment of acute coronary syndromes (ACS). /// References: Matetzky, S., et al.: Circulation, 109, 3171

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(1S,2S,3R,5S)-3-Amino-5-(2-hydroxyethoxy)cyclopentane-1,2-diol Hydrochloride					