

(2R,4S)-4-Amino-5-(biphenyl-4-yl)-2-methylpentanoic Acid Ethyl Ester Hydrochloride

Art. ID TRC-A601540-5G
Unit 5 g
Deliverydetails No Dangerous Good

Description

Appearance: White to Off-White Solid /// Application Notes: (2R,4S)-4-Amino-5-(biphenyl-4-yl)-2-methylpentanoic Acid Ethyl Ester Hydrochloride is used as a reagent in the synthesis of LCZ696, an angiotensin II receptor and neprilysin receptor dual inhibitor. (2R,4S)-4-Amino-5-(biphenyl-4-yl)-2-methylpentanoic Acid Ethyl Ester Hydrochloride is also used as a reagent in the preparation of novel NEP inhibitor prodrugs for the treatment of hypertension and cardiovascular diseases. /// References: Liu, M., et al.: Faming Zhuanli Shenqing. CN 105168205 A 20151223. Dec 23, 2015| Wang, Z.: PCT Int. Appl. WO 2015154673 A1 20151015. Oct 15, 2015

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(2R,4S)-4-Amino-5-(biphenyl-4-yl)-2-methylpentanoic Acid Ethyl Ester Hydrochloride	[149690-12-0]				