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产品名称:

L-Phenylalanine,N-(2-bromo-3-oxospiro[3.5]non-1-en-1-yl)-4-(2,7-naphthyridin-1-ylamino)-,ethyl ester,sulfate (2:1

**产品别名: Zaurategrast ethyl ester sulfate; CDP323 sulfate;
UCB1184197 sulfate**

生物活性:	
Description	Zaurategrast ethyl ester sulfate (CDP323 sulfate), the ethyl ester prodrug of CT7758[1], is a $\alpha 4\beta 1/\alpha 4\beta 7$ integrin antagonist used for the treatment of inflammatory and autoimmune disorders[2].
IC ₅₀ & Target	$\alpha 4\beta 1/\alpha 4\beta 7$ integrin[1]
In Vitro	Zaurategrast ethyl ester sulfate (CDP323 sulfate), an ethyl ester prodrug of CT7758, shows some improvements in increasing mass transfer[1].
References	[1]. Chanteux H, et al. Cross-Species Differences in the Preclinical Pharmacokinetics of CT7758, an $\alpha 4\beta 1/\alpha 4\beta 7$ Integrin Antagonist. Drug Metab Dispos. 2015 Sep;43(9):1381-91. [2]. Davenport RJ, et al. Alpha4-integrin antagonism--an effective approach for the treatment of inflammatory diseases? Drug Discov Today. 2007 Jul;12(13-14):569-76.

源叶生物