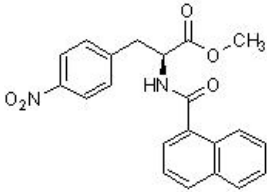


SB 328437, CCR3 antagonist ab120648

[2 References](#) [1 图像](#)

概述

产品名称	SB 328437, CCR3拮抗剂
描述	Highly potent and selective CCR3拮抗剂
生物学描述	Highly potent and selective CCR3 antagonist ($IC_{50} = 4$ nM). Shows >2500-fold selectivity over CCR7, CXCR1, CXCR2, C4aR and LTD ₄ receptors. Inhibits Ca ²⁺ mobilization induced by eotaxin, eotaxin-2 and MCP-4 (IC_{50} values are 38, 35, and 20 nM, respectively). Also inhibits eosinophil chemotaxis.
纯度	> 99%
CAS编号	247580-43-4
化学结构	

性能

化学名称	<i>N</i> -(1-Naphthalenylcarbonyl)-4-nitro-L-phenylalanine methyl ester
分子量	378.38
分子式	C ₂₁ H ₁₈ N ₂ O ₅
PubChem识别号	10474776
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO to 100 mM
处理	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

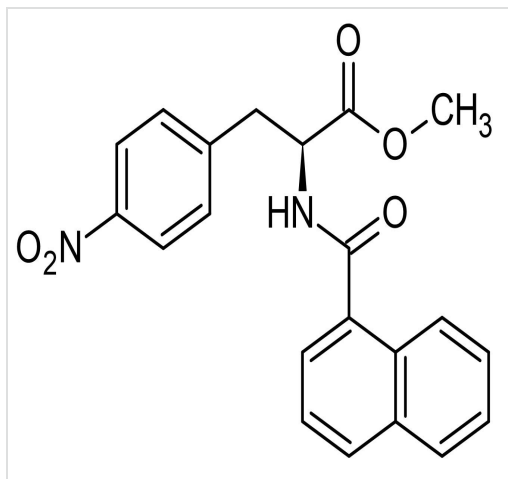
SMILES

COC(=O)[C@H](CC1=CC=C(C=C1)[N+](=O)[O-])NC(=O)C2=CC=CC3=CC=CC=C32

来源

Synthetic

图片



2D chemical structure image of ab120648, SB 328437, CCR3 antagonist

Chemical Structure - SB 328437, CCR3 antagonist
(ab120648)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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