
SB-203186 hydrochloride

产品编号: D62325

CAS: 207572-69-8

分子式: $C_{16}H_{20}N_2O_2 \cdot HCl$

纯度: 98%

InChi Key: InChiKey=LYMBEMCUJNDSBZ-UHFFFAOYSA-N

Smiles: O=C(C1=CNC2=C1C=CC=C2)OCCN3CCCCC3.Cl

外观: 固体粉末

作用通路: GPCR/GProtein

作用靶点: 5-HT Receptor

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: SB-203186 hydrochloride is a potent, selective and competitive 5-HT₄ antagonist.

SB-203186 hydrochloride antagonizes the 5-HT₄ receptor-mediated relaxations of the carbachol-contracted rat isolated oesophagus against 5-HT with pK_B values of 10.9 (rat oesophagus), 9.5 (guinea-pig ileum), and 9.0 (human colon) respectively