
TAK-779

产品编号: D60108

CAS: 229005-80-5

分子式: C₃₃H₃₉ClN₂O₂

纯度: 99%

InChi Key: InChIKey=VDALIBWXVQVFGZ-UHFFFAOYSA-N

Smiles: Cc1ccc(-c2ccc3c(c2)C=C(C(=O)Nc2ccc(C[N+](C)(C)C4CCOCC4)cc2)CCC3)cc1.[Cl-]

外观: 固体粉末

作用通路: Autophagy

作用靶点: CCR; HIV; CXCR

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: TAK-779 is a potent and selective nonpeptide antagonist of CCR5 and CXCR3, with a K_i of 1.1 nM for CCR5, and effectively and selectively inhibits R5 HIV-1, with EC₅₀ and EC₉₀ of 1.2 nM and 5.7 nM, respectively, in MAGI-CCR5 cells.