
RS-127445 hydrochloride

产品编号: D61442

CAS: 199864-86-3

分子式: C₁₇H₁₇ClFN₃

纯度: 99%

InChi Key: InChiKey=MKJPYBJBPRFMHL-UHFFFAOYSA-N

Smiles: CC(C)c1cc(-c2ccc(F)c3ccccc23)nc(N)n1.Cl

外观: 固体粉末

作用通路: GPCR/GProtein

作用靶点: 5-HT Receptor

溶解性: DMSO: ≥ 31 mg/mL (97.55 mM) H₂O: 2.27 mg/mL (7.14 mM); ultrasonic and warming and heat to 60°C)

保存条件: 2-8°C

产品介绍: RS-127445 hydrochloride is a selective, high affinity, orally bioavailable 5-HT_{2B} receptor antagonist with a pK_i of 9.5. RS-127445 hydrochloride shows 1000 fold selectivity for this receptor as compared to numerous other receptor and ion channel binding sites