
CP94253 hydrochloride

产品编号: D54616

CAS: 845861-39-4

分子式: C₁₅H₂₀ClN₃O

纯度: 98%

InChi Key: InChiKey=PIIOXKQIZCVXMD-UHFFFAOYSA-N

Smiles: CCCOc(cc1)nc2c1[nH]cc2C1=CCNCC1.Cl

外观: 固体粉末

作用通路: GPCR/G Protein;Neuroscience

作用靶点: 5-HT Receptor

溶解性: DMSO : 120 mg/mL (408.46 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: CP94253 hydrochloride is a potent, selective and centrally active agonist of 5-HT_{1B} receptor with K_i of 2 nM. The K_is are 89, 49, 860, and 1600 nM for 5-HT_{1A}, 5-HT_{1D}, 5-HT_{1C} and 5-HT₂ receptors, respectively.