
JNJ-31020028

产品编号: D61159

CAS: 1094873-14-9

分子式: C₃₄H₃₆FN₅O₂

纯度: 98%

InChi Key: InChIKey=OVUNRYUVDVWTTT-UHFFFAOYSA-N

Smiles: CCN(CC)C(=O)C(N1CCN(CC1)c1c(F)cc(NC(=O)c2ccccc2c2cnccc2)cc1)c1cccc1

外观: 固体粉末

作用通路: GPCR/GProtein

作用靶点: Neuropeptide Y Receptor

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: JNJ-31020028 is a selective brain penetrant antagonist of neuropeptide Y2 receptor with high affinity(pIC₅₀=8.07, human; pIC₅₀=8.22, rat); it exhibits >100-fold selectivity for Y2 versus human Y1/Y4/Y5 receptors.