
Seltorexant

产品编号: D55082

CAS: 1293281-49-8

分子式: C₂₁H₂₂FN₇O

纯度: 100%

InChi Key: InChIKey=SQOCEMCKYDVLMM-UHFFFAOYSA-N

Smiles: Cc1nc(N2CC(CN(C3)C(c(c(-n4nccn4)ccc4)c4F)=O)C3C2)nc(C)c1

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: OX Receptor

溶解性: DMSO:250 mg/mL (613.59 mM; Need ultrasonic)

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

产品介绍: Seltorexant crosses the blood-brain barrier and quickly occupies OX2R binding sites in the rat brain. Seltorexant is a high-affinity and selective orexin-2 receptor antagonist (pKi: 8.0 and 8.1 for human and rat OX2R).