
A β 42-IN-2

产品编号: D53902

CAS: 1914989-80-2

分子式: C₂₄H₂₆N₆O₂

纯度: 99.49%

InChi Key: InChiKey=LUJVPGJMVNXPPO-KRWDZBQOSA-N

Smiles: O(C)C1=C(C=CC(=N1)C2=CC(C)=C(N[C@@H](C)C3=CC=C(OC)C=C3)N=N2)N4C=NC(C)=C4

外观: 固体粉末

作用通路: Neuroscience;Proteases/Proteasome;Stem Cells

作用靶点: Gamma-secretase

溶解性: DMSO : 18.0 mg/mL (41.8 mM; Need ultrasonic)

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

产品介绍: A β 42-IN-2 is a γ -secretase modulator (patent WO2016070107, compound example 36). A β 42-IN-2 exhibits an IC₅₀ of 6.5 nM for A β 42. A β 42-IN-2 has research value in Alzheimer's disease.