
Crenigacestat

产品编号: D60676

CAS: 1421438-81-4

分子式: C₂₂H₂₃F₃N₄O₄

纯度: 98%

InChi Key: InChIKey=YCBAQKQAINQRFW-UGSOOPFHSA-N

Smiles: C[C@@H](C(=O)N[C@H]1c2ccccc2c2c(nccc2)N(C1=O)CCO)NC(=O)CCC(F)(F)F

外观: 固体粉末

作用通路: Neuroscience

作用靶点: Gamma-secretase

溶解性: Soluble in DMSO、Ethanol

保存条件: -20°C

产品介绍: LY3039478 is an orally bioavailable Notch inhibitor with an IC₅₀ of ~1 nM in most of the tumor cell lines tested. LY3039478 effectively inhibits mutant Notch receptor activity. In a xenograft tumor model, LY3039478 inhibited expression of Notch-regulated genes and N1ICD cleavage in the tumor microenvironment.