
LY 2389575 hydrochloride

产品编号: D57156

CAS: 885104-09-6

分子式: C₁₅H₁₆BrCl₃N₄

纯度: 100%

InChi Key: InChIKey=IRIBLLOEUZMCQY-ZOWNYOTGSA-N

Smiles: N(CC1=C(Cl)C=C(Cl)C=C1)[C@@H]2CN(CC2)C=3N=CC(Br)=CN3.Cl

外观: 固体粉末

作用通路: Neuroscience

作用靶点: Beta Amyloid;GluR

溶解性: DMSO : 90.0 mg/mL (205.2 mM; ultrasonic and warming and heat to 60°C); Methanol : 7.5 mg/mL (17.1 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: LY2389575 hydrochloride is an mGlu3 negative allosteric modulator (NAM) that is selective and non-competitive, with an IC₅₀ value of 190 nM. LY2389575 hydrochloride induces an increase in the level of Mrc1, which amplifies the toxicity of β -amyloid (A β), and can be used to study Alzheimer's disease. It can be used to study Alzheimer's disease.