
LY 456236 hydrochloride

产品编号: D58710

CAS: 338736-46-2

分子式: C₁₆H₁₆ClN₃O₂

纯度: 99.89%

InChi Key: InChIKey=AVKFOWUSTVWZQN-UHFFFAOYSA-N

Smiles: Cl.COC1ccc(Nc2ncnc3ccc(OC)cc23)cc1

外观: 固体粉末

作用通路: Neuroscience;Angiogenesis;JAK/STAT signaling;Tyrosine Kinase/Adaptors

作用靶点: GluR;EGFR

溶解性: DMSO : 225.0 mg/mL (708.1 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: LY 456236 hydrochloride is an mGlu1 receptor antagonist with an ic50 value of 143 nM.

LY456236 has selective, non-competitive and oral activity, and can inhibit the hydrolysis of inositol phosphate with IC₅₀ of 0.145 μM. LY 456236 hydrochloride inhibited EGFR with IC₅₀ of 0.91 μM.