
Z944

产品编号: D56742

CAS: 1199236-64-0

分子式: C₁₉H₂₇ClFN₃O₂

纯度: 98.29%

InChi Key: InChiKey=JOCLITFYIMJMNK-UHFFFAOYSA-N

Smiles: CC(C)(C)NC(CN1CCC(CNC(c2cc(Cl)cc(F)c2)=O)CC1)=O

外观: 固体粉末

作用通路: Membrane transporter/Ion channel; Metabolism

作用靶点: calcium channel

溶解性: DMSO: 13 mg/ml (33.86 mM)

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

产品介绍: Z944 is a T-type calcium channel blocker. Z944 delays the progression of seizures in the amygdala kindling model. Z944 disrupts prepulse inhibition in both epileptic and non-epileptic rats.