
TC-I2000

产品编号: D59342

CAS: 1159996-20-9

分子式: C₂₃H₁₈F₄N₂O?

纯度: 98.87%

InChi Key: InChIKey=ADCDUDFEGFKKQH-UHFFFAOYSA-N

Smiles: Fc1ccc(NC(=O)N2CCc3ccccc3C2c2ccc(cc2)C(F)(F)F)cc1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: TRP/TRPV Channel

溶解性: DMSO: 4.14 mg/mL (10 mM), Need ultrasonic

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

产品介绍: TC-I2000 is an TRPM8 channel blocker. Inhibits icilin-induced TRPM8 channel activation in rTRPM8-expressing CHO cells with IC₅₀ of 53 nM.