
VBIT-4

产品编号: D56879

CAS: 2086257-77-2

分子式: C₂₁H₂₃ClF₃N₃O₃

纯度: 99.92%

InChi Key: InChIKey=QYSQXVAEFPWMEM-UHFFFAOYSA-N

Smiles: OCC(N1CCN(C2=CC=C(OC(F)(F)F)C=C2)CC1)CC(NC3=CC=C(Cl)C=C3)=O

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: VDAC

溶解性: DMSO:125 mg/mL (273.00 mM; Need ultrasonic)

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

产品介绍: VBIT-4 is a voltage-dependent anion channel 1 (VDAC1) oligomerization inhibitor (K_d: 17 μM). VBIT-4 can be used for therapeutic purposes in apoptosis-associated disorders (such as neurodegenerative and cardiovascular diseases).