
LM22B-10

产品编号: D55078

CAS: 342777-54-2

分子式: C₂₇H₃₃ClN₂O₄

纯度: 99.13%

InChi Key: InChiKey=QCXQLSGBOUUVNH-UHFFFAOYSA-N

Smiles: OCCN(CCO)C1=CC=C(C=C1)C(C1=CC=C(Cl)C=C1)C1=CC=C(C=C1)N(CCO)CCO

外观: 固体粉末

作用通路: Cytoskeletal Signaling; PI3K/Akt/mTOR signaling; MAPK; Tyrosine Kinase/Adaptors

作用靶点: Akt; ERK; Trk receptor

溶解性: DMSO:45 mg/mL; Ethanol:4.5 mg/mL

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

产品介绍: LM22B-10 is an activator of TrkB/TrkC neurotrophin receptor and can induce TrkB, TrkC, ERK and AKT activation in vitro and in vivo.