
FIIN-1

产品编号: D52385

CAS: 1256152-35-8

分子式: C₃₂H₃₉Cl₂N₇O₄

纯度: 97.3%

InChi Key: InChIKey=DNVFTXQYIYFQBW-UHFFFAOYSA-N

Smiles: O=C(C=C)NC1=CC=CC(=C1)CN2C(=O)N(C=3C(Cl)=C(OC)C=C(OC)C3Cl)CC4=CN=C(N=C42)NCCC
CN(CC)CC

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: FGFR

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

产品介绍: FIIN-1 is an irreversible and selective FGFR inhibitor with K_d of 2.8, 6.9, 5.4, 120, 32 and 120 nM for FGFR1, FGFR2, FGFR3, FGFR4, Flt1, Flt14, respectively. FIIN-1 inhibited FGFR1, FGFR2, FGFR3, FGFR4, with IC₅₀ of 9.2, 6.2, 11.9 and 189 nM. FIIN-1 inhibited FGFR1, FGFR2, FGFR3 and FGFR4, with IC₅₀s of 9.2, 6.2, 11.9 and 189 nM, respectively.