
RGFP966 (E-isomer)

产品编号: D54480

CAS: 1396841-57-8

分子式: C₂₁H₁₉N₄O

纯度: 99.1%

InChi Key: InChIKey=BLVQHYHDYFTPDV-VCABWLAWSA-N

Smiles: Nc1cc(F)ccc1NC(=O)\C=C\c1cnn(C\C=C\c2ccccc2)c1

外观: 固体粉末

作用通路: Chromatin/Epigenetic; DNA Damage/DNA Repair

作用靶点: HDAC

溶解性: DMSO:67 mg/mL (184.9 mM);Ethanol:<1 mg/mL;Water:<1 mg/mL

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

产品介绍: RGFP966 (E-isomer) is an HDAC3 inhibitor with IC₅₀ of 0.08 μM, exhibits > 200-fold selectivity over other HDAC.