
TPX-0005

产品编号: D60073

CAS: 1802220-02-5

分子式: C₁₈H₁₈FN₅O₂

纯度: 99%

InChi Key: InChIKey=FIKPXCOQUIZNHB-WDEREUQCSA-N

Smiles: Fc1cc2[C@@H](C)Nc3nc4c(cnn4cc3)C(=O)NC[C@@H](Oc2cc1)C

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: ROS1; TRKA/B/C; ALK; JAK2; LYN; Src; FAK; Trk receptor; ROS Kinase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Repotrectinib (TPX-0005) is a potent ROS1 (IC₅₀=0.07 nM) and TRK (IC₅₀=0.83/0.05/0.1 nM for TRKA/B/C) inhibitor. Repotrectinib potently inhibits WT ALK (IC₅₀=1.01 nM). Repotrectinib has anti-cancer activity