
Enpatoran

产品编号: D62425

CAS: 2101938-42-3

分子式: C₁₆H₁₅F₃N₄

纯度: 98%

InChi Key: InChiKey=BJXYHBKEQFQVES-NWDGAFQWSA-N

Smiles: N[C@H](C[C@@H](C1)C(F)(F)F)CN1c(c1cccnc11)ccc1C#N

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: TLR

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Enpatoran (M5049) is a potent, orally active and dual TLR7/8 inhibitor with IC₅₀s of 11.1 nM and 24.1 nM in HEK293 cells, respectively. Enpatoran is inactive against TLR3, TLR4 and TLR9. Enpatoran can block molecule synthetic ligands and natural endogenous RNA ligands. Enpatoran exhibits excellent pharmacokinetic properties in vivo. Enpatoran can be used for both innate and adaptive autoimmunity blocking research