
MRT-81

产品编号: D54573

CAS: 1263132-08-6

分子式: C₃₁H₂₉N₃O₅S

纯度: 98.31%

InChi Key: InChIKey=CTXQODCQOSYYDE-UHFFFAOYSA-N

Smiles: Cc(ccc(NC(NC(c(cc1OC)cc(OC)c1OC)=O)=S)c1)c1NC(c(cc1)ccc1-c1cccc1)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 50 mg/mL (89.98 mM)

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

产品介绍: MRT-81 inhibits human and rodent smoothened Smo receptors effectively with an IC₅₀ value of 41 nM in the Shh-light2 cells. MRT-81 has potent hedgehog inhibiting activity. MRT-81 also can be used for the research of cancer[1].