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## Samotolisib

产品编号: D52997

CAS: 1386874-06-1

分子式: C<sub>23</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>

纯度: 99.06%

InChi Key: InChIKey=ACCFLWUVBJNGT-AWEZLNQCLSA-N

Smiles: O=C1N(C2C(C3CC(C4CC(C(O)(C)C)CNC4)CCC3NC2)N1C[C@H](C)OC)C

外观: 固体粉末

作用通路: Autophagy; DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling

作用靶点: Autophagy; DNA-PK; mTOR; PI3K

溶解性: DMSO:44 mg/mL (108.2 mM);Ethanol:57 mg/mL (140.2 mM);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: LY3023414 is an oral ATP competitive inhibitor of the class I PI3K isoforms, DNA-PK, and mTOR. LY3023414 has been used in trials studying the treatment of Neoplasm, Solid Tumor, COLON CANCER, BREAST CANCER, and Advanced Cancer, among others.