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## NX-2127

产品编号: D54834

CAS: 2416131-46-7

分子式: C<sub>39</sub>H<sub>45</sub>N<sub>9</sub>O<sub>5</sub>

纯度: 98.11%

InChi Key: InChiKey=XLWJWCMQMBVNSG-ACXKHFGCSA-N

Smiles: O=C1C=2C(C(=O)N1C3C(=O)NC(=O)CC3)=CC=C(C2)N4C[C@H](CN5CCC(CC5)C6=CC=C(NC=7C(C(N)=O)=NC=C(N7)N8CCCCC8)C=C6)CC4

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: BTK

溶解性: DMSO: 50 mg/mL (69.46 mM, Need ultrasonic)

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

产品介绍: NX-2127 is an orally active BTK inhibitor that induces degradation of mutant BTKC481S in cells. NX-2127 has potent antiproliferative activity and inhibits the proliferation of BTKC481S mutant TMD8 cells. NX-2127 potently catalyzes the degradation of Ikaros (IKZF1) and Aiolos (IKZF3) at 25 nM and 54 nM, respectively. NX-2127 is associated with the immune system, stimulating T cell activation and increasing IL-2 production in primary human T cells.