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## USP8-IN-3

产品编号: D57134

CAS: 2477651-10-6

分子式: C<sub>18</sub>H<sub>18</sub>F<sub>3</sub>N<sub>5</sub>O<sub>2</sub>S

纯度: 99.18%

InChi Key: InChiKey=DYHHEFBWFATDAN-UHFFFAOYSA-N

Smiles: O=[N+](O-)[C1]=CC=C(NC(NC2CCN(CC)C3=CC=CC(C(F)(F)F)=N3)=S)C=C1

外观: 固体粉末

作用通路: Ubiquitination;Cell Cycle/Checkpoint;DNA Damage/DNA Repair

作用靶点: DUB

溶解性: DMSO: 25 mg/mL (58.76 mM)

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

产品介绍: USP8-IN-3 is a potent inhibitor of the deubiquitinating enzymes USP7 and USP8, with IC<sub>50</sub> of 4.0 μM against USP8D. USP8-IN-3 inhibited the proliferation of GH3 and H1957 cells with GI<sub>50</sub> values of 37.03 μM and 6.01 μM, respectively. USP8-IN-3 is a potential compound for the treatment of cancer and viral infections.