
Acelarin

产品编号: D55936

CAS: 840506-29-8

分子式: C₂₅H₂₇F₂N₄O₈P

纯度: 98.56%

InChi Key: InChIKey=NHTKGYOMICWFQZ-KKQYNPQSSA-N

Smiles: C[C@H](NP(=O)(Oc1ccccc1)OC[C@H]1O[C@@H](n2ccc(N)nc2=O)C(F)(F)[C@@H]1O)C(=O)OCc1ccccc1

外观: 固体粉末

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

作用靶点: DNA/RNA Synthesis

溶解性: DMSO: ≥36 mg/mL

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

产品介绍: Acelarin (NUC-1031) is a ProTide enhancement and transformation of the nucleoside analog, gemcitabine.