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## Mutant IDH1-IN-1

产品编号: D61283

CAS: 1355326-21-4

分子式: C<sub>30</sub>H<sub>31</sub>FN<sub>4</sub>O<sub>2</sub>

纯度: 98%

InChi Key: InChIKey=DXYIOARJXVTYJW-UHFFFAOYSA-N

Smiles: Cc1cccc1C(N(C(=O)Cn1cnc2ccccc12)c1cc(F)ccc1)C(=O)NC1CCCCC1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase; Isocitrate Dehydrogenase(IDH)

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Mutant IDH1-IN-1 is a mutant-selective IDH1 inhibitor with with IC<sub>50</sub>s of 4, 42, 80 and 143 nM against mutant IDH1 R132C/R132C, IDH1 R132H/R132H, IDH1 R132H/WT and wild type IDH1, respectively.