
UPGL00004

产品编号: D62630

CAS: 1890169-95-5

分子式: C₂₅H₂₆N₈O₂S₂

纯度: 95%

InChi Key: InChIKey=MRYCNTHLPRENBA-UHFFFAOYSA-N

Smiles: O=C(NC1=NN=C(S1)NC2CCN(C3=NN=C(S3)NC(=O)CC=4C=CC=CC4)CC2)CC=5C=CC=CC5

外观: 固体粉末

作用通路: Proteases/Proteasome

作用靶点: Glutaminase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: UPGL00004 is a potent glutaminase C (GAC) inhibitor with an IC₅₀ of 29 nM. K_d of UPGL00004 for GAC was 27 nM. UPGL00004 has a strong inhibitory effect on the proliferation of highly aggressive triple negative breast cancer cell lines.