
U-104

产品编号: D61061

CAS: 178606-66-1

分子式: C₁₃H₁₂FN₃O₃S

纯度: 99%

InChi Key: InChIKey=YJQZNWPYLCNRLP-UHFFFAOYSA-N

Smiles: NS(=O)(=O)c1ccc(NC(=O)Nc2ccc(F)cc2)cc1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Carbonic Anhydrase

溶解性: DMSO: ≥ 100 mg/mL (323.29 mM)

保存条件: -20°C

产品介绍: U-104 (SLC-0111) is a potent carbonic anhydrase (CA) inhibitor for CA IX and CA XII with Ki values of 45.1 nM and 4.5 nM, respectively. U-104 shows a significant delay in tumor growth in mice model