
Glutaminase-IN-1

产品编号: D55983

CAS: 2247127-79-1

分子式: C₂₆H₂₄F₃N₇O₃Se

纯度: 98%

InChi Key: InChIKey=KWZUDGWKTNKJY-UHFFFAOYSA-N

Smiles: O=C(NC1=NN=C([Se]1)CCCCC2=NN=C(C=C2)NC(=O)CC=3C=CC=C(OC(F)(F)F)C3)CC4=NC=CC=C4

外观: 固体粉末

作用通路: Metabolism

作用靶点: transporter

溶解性: DMSO: 100 mg/mL (161.69 mM,Need ultrasonic);H₂O: 1 mg/mL (1.61 mM,Need ultrasonic)

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

产品介绍: Glutaminase-IN-1 (CB839 derivative), a novel 1,3,4-selenodiazepine renal-type glutaminase (KGA) variant inhibitor, showed antitumor activity in an aggressive H22 hepatocellular carcinoma xenograft model.