
POMHEX

产品编号: D56291

CAS: 2004714-34-3

分子式: C₁₇H₃₀NO₉P

纯度: 98%

InChi Key: InChIKey=TVFIFUSHZDTKT-UHFFFAOYSA-N

Smiles: O=C(OCOP(=O)(OCOC(=O)C(C)(C)C)C1C(=O)N(O)CCC1)C(C)(C)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: Glucokinase

溶解性: DMSO: 50 mg/mL (118.09 mM, Need ultrasonic)

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

产品介绍: Pomhex, a cell-permeable potent enolase inhibitor with anticancer activity, is used in the study of cancer lethality. Pomhex, a racemic mixture, is a potent and selective ENO2 inhibitor. Pomhex is inhibitory to the glycolytic process, and shows anticancer activity at low concentrations in an ENO1-deficient tumor model. Pomhex, a cell-permeable potent enolase inhibitor with anticancer activity, is a potent and selective ENO2 inhibitor.