

Product Name : GSK-2636771

Synonyms : —

Cat No. : M11535

CAS Number : 1372540-25-4

Molecular Formula : C₂₂H₂₂F₃N₃O₃

Formula Weight : 433.42

Chemical Name : —

Description : GSK2636771 is a potent, orally bioavailable, PI3K β -selective inhibitor, sensitive to PTEN null cell lines. Phase 1/2a.

Pathway : PI3K/Akt/mTOR signaling

Target : PI3K

Receptor : PI3K β

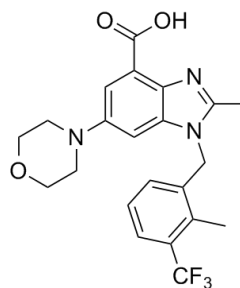
Solubility : DMSO: 28 mg/mL (64.6 mM)

SMILES : CC1=NC2=C(C=C(C=C2C(=O)O)N2CCOCC2)N1CC1=C(C)C(=CC=C1)C(F)(F)F

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Macauley D, et al. *Drugs Fut*, 2012, 37(6), 45