

Product Name : GSK-25

Synonyms : —

Cat No. : M17637

CAS Number : 874119-56-9

Molecular Formula : C₂₄H₁₆Cl₂F₂N₆O

Formula Weight : 513.34

Chemical Name : —

Description : GSK-25 maintains good selectivity against a panel of 31 kinases, as well as RSK1 and p70S6K (RSK1 IC₅₀ of 398 nM, p70S6K IC₅₀ of 1000nM), and a dramatically improved P450 profile (>2.2 uM at all isozymes tested).

Pathway : Others

Target : Other Targets

Receptor : RSK1; mTOR (p70S6K)

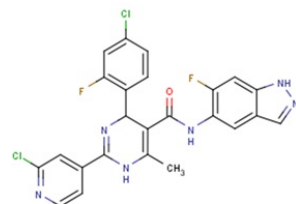
Solubility : —

SMILES : Clc1cccc(c1)C=2NC(C)=C(C(N=2)c3ccc(Cl)cc3F)C(=O)Nc4cc5cncnc5cc4F

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Schon CA, et al. J Med Chem. 2008 Nov 13;51(21):6631-4.