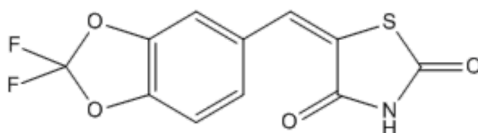


Catalog Number: M3368
Product Name: AS-604850
CAS Number: 648449-76-7

Physical and Chemical Properties

Formula: $C_{11}H_5F_2NO_4S$
Molecular Weight: 285.22
Solubility: DMSO 50 mg/mL
Long-term Storage: at -20°C

Chemical Structure:



Analytical Data

HPLC: Shows Min >98% purity
H-NMR: Consistent with structure

Product Information

Description: AS-604850 is a selective, ATP-competitive PI3K γ inhibitor with IC₅₀ of 250 nM, over 80-fold selectivity for PI3K γ than PI3K δ/β , and 18-fold more selective for PI3K γ than PI3K α .

Stability and Solubility Advice: Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide.
We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month.