
GSK2656157

产品编号: D60657

CAS: 1337532-29-2

分子式: C₂₃H₂₁NF₆O

纯度: 99%

InChi Key: InChIKey=PRWSIEBRGXAJ-UHFFFAOYSA-N

Smiles: Cc1cccc(CC(=O)N2CCc3c2ccc(-c2cn(C)c4ncnc(N)c24)c3F)n1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; Autophagy; PERK

溶解性: 1M HCl: 100 mg/mL (240.12 mM; ultrasonic and adjust pH to 1 with HCl) DMSO: 8.33 mg/mL (20.00 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: GSK2656157 is a selective and ATP-competitive inhibitor of protein kinase R (PKR)-like endoplasmic reticulum kinase (PERK) with an IC₅₀ of 0.9 nM.