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## PERK-IN-4

产品编号: D58538

CAS: 1337531-89-1

分子式: C<sub>24</sub>H<sub>19</sub>F<sub>4</sub>N<sub>5</sub>O

纯度: 98.07%

InChi Key: InChIKey=PXVQGBJMIQCDEX-UHFFFAOYSA-N

Smiles: O=C(N1C=2C=CC(=CC2CC1)C3=CN(C=4N=CN=C(N)C34)C)CC5=CC(F)=CC(=C5)C(F)(F)F

外观: 固体粉末

作用通路: Apoptosis

作用靶点: PERK

溶解性: DMSO: 10 mg/mL (21.30 mM, Need ultrasonic)

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

产品介绍: PERK-IN-4 is a potent and selective PERK inhibitor with an IC<sub>50</sub> value of 0.3 nM. PERK-IN-4 can be used in the study of cancer and neurological disorders.