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## PHGDH-IN-3

产品编号: D54821

CAS: 2893778-31-7

分子式: C<sub>24</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>4</sub>S<sub>2</sub>

纯度: 98.99%

InChi Key: InChIKey=VUAMLKVINZWIJR-UHFFFAOYSA-N

Smiles: O=C(NC1=NC(=CS1)C=2C=CC=C(F)C2)C3=CC=C(C=C3)S(=O)(=O)NC4=CC=CC(=C4)C(=O)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase

溶解性: DMSO : 90.0 mg/mL (181.6 mM; ultrasonic and warming and heat to 70°C)

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

产品介绍: PHGDH-IN-3 is an orally active phosphoglycerate dehydrogenase (PHGDH) inhibitor with an IC<sub>50</sub> of 2.8 μM against PHGDH. PHGDH-IN-3 can be used in studies about cancer.