
HIF-2 α -IN-4

产品编号: D62490

CAS: 882268-69-1

分子式: C₉H₉N₃O₄S₂

纯度: 98%

InChi Key: InChIKey=OOGAPDPPVHJYGJ-UHFFFAOYSA-N

Smiles: COC(=O)c1sccc1NN=C(C#N)S(C)(=O)=O

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: HIF/HIF Prolyl-Hydroxylase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: HIF-2 α -IN-4 is a potent inhibitor of hypoxia inducible factor-2 α (HIF-2 α) translation, with an IC₅₀ of 5 μ M. HIF-2 α -IN-4 decreases both constitutive and hypoxia-induced HIF-2 α protein expression. HIF-2 α -IN-4 links its 5'UTR iron-responsive element to oxygen sensing