
LDH-IN-1

产品编号: D54706

CAS: 1964515-43-2

分子式: C₃₀H₂₆N₄O₄S₂

纯度: 99.84%

InChi Key: InChIKey=ALJORCZKMBZYCR-UHFFFAOYSA-N

Smiles: O=S(C1=CC=C(CC2=C(N(C3=NC(C(O)=O)=CS3)N=C2C4=CC=CC(C5=CC=CC=C5)=C4)CC6CC6)C=C1)(N)=O

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase

溶解性: DMSO:50 mg/mL (87.61 mM; Need ultrasonic)

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

产品介绍: LDH-IN-1 is a novel pyrazole-based inhibitor of human lactate dehydrogenase (LDH) with IC₅₀s of 32 and 27 nM for LDHA and LDHB, respectively.