
MK2-IN-3 hydrate

产品编号: D54492

CAS: 1186648-22-5

分子式: C₂₁H₁₈N₄O₂

纯度: 99.14%

InChi Key: InChIKey=NIKCVKMHGQQRN-UHFFFAOYSA-N

Smiles: O=C1C2=C(NC(C3=CC(C4=CC5=CC=CC5N=C4)=NC=C3)=C2)CCN1.[H]O[H]

外观: 固体粉末

作用通路: MAPK

作用靶点: ERK; MAPK; MNK

溶解性: DMSO: 65 mg/mL (181.37 mM)

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

产品介绍: MK2-IN-3 hydrate is an orally active, selective, and ATP-competitive inhibitor of MAPKAP-K2 (MK-2) (IC₅₀ of 0.85 nM)