
IXA4

产品编号: D62474

CAS: 1185329-96-7

分子式: C₂₄H₂₈N₄O₄

纯度: 98%

InChi Key: InChIKey=ZVSKMVAWWBSNOY-UHFFFAOYSA-N

Smiles: CN(CCOc1ccc(C)cc1)C(=O)Cn1cc(NC(=O)CCOc2ccccc2)cn1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: IRE1

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: IXA4 is a highly selective, non-toxic IRE1/XBP1s activator. IXA4 activates IRE1/XBP1s signaling without globally activating the unfolded protein response (UPR) or other stress-responsive signaling pathways (e.g., the heat shock response or oxidative stress response). IXA4 reduces secretion of APP through IRE1 activation