
ICG001

产品编号: D60902

CAS: 847591-62-2

分子式: C₃₃H₃₂N₄O₄

纯度: 99%

InChi Key: InChIKey=HQWTUOLCGKIECB-XZWHSSHBSA-N

Smiles: Oc1ccc(C[C@@H]2N3[C@H](CN(Cc4cccc5ccccc45)C2=O)N(CCC3=O)C(=O)NCc2ccccc2)cc1

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain; Wnt/beta-catenin

溶解性: DMSO:54.9 mg/mL (100 mM) Ethanol:27.4 mg/mL (50 mM)

保存条件: -20°C

产品介绍: ICG-001 antagonizes Wnt/ β -catenin/TCF-mediated transcription and specifically binds to element-binding protein (CREB)-binding protein (CBP) with IC₅₀ of 3 μ M, but is not the related transcriptional coactivator p300.