
MCC950 sodium

产品编号: D61078

CAS: 256373-96-3

分子式: C₂₀H₂₃N₂NaO₅S

纯度: 98%

InChi Key: InChiKey=LFQQNXFKPNZRFT-UHFFFAOYSA-M

Smiles: [Na+].CC(C)(O)c1coc(c1)S(=O)(=O)[N-]C(=O)Nc1c2CCCCc2cc2CCCC12

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: NOD; NOD-like Receptor(NLR)

溶解性: Soluble in H₂O、Ethanol

保存条件: -20°C

产品介绍: MCC950 sodium (CP-456773 sodium) is a potent and selective inhibitor of the inflammatory vesicle NLRP3 (IC₅₀=7.5 nM in BMDMs; IC₅₀=8.1 nM in HMDMs). MCC950 sodium has no effect on other inflammatory vesicles such as AIM2, NLRC4 or NLRP1.