
Insecticidal agent 364

产品编号: D58954

CAS: 556055-08-4

分子式: C₂₃H₁₈N₄O₃S

纯度: 98%

InChi Key: InChiKey=OIMPJDPLMOKBGE-UHFFFAOYSA-N

Smiles: O=C(CSc1nnc(-c2ccncc2)n1-c1ccccc1)c1ccc2OCCOc2c1

外观: 固体粉末

作用通路: Autophagy;PI3K/Akt/mTOR signaling

作用靶点: Autophagy;mTOR

溶解性: DMSO: 4.3 mg/mL (10 mM)

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

产品介绍: Insecticidal agent 364 is a selective small molecule inhibitor of rapamycin kinase target protein. Insecticidal agent 364 has antitumor activity, and by inhibiting mTOR, Insecticidal agent 364 aims to disrupt signaling pathways involved in cancer cell growth and survival, thereby potentially inhibiting tumor growth.