
Z16078526

产品编号: D56222

CAS: 852222-94-7

分子式: C₁₈H₁₇N₃O₄S

纯度: 98.93%

InChi Key: InChIKey=MHSOAGHWQLCVOI-UHFFFAOYSA-N

Smiles: O=C1N=C(SCC(=O)NC2=CC=C(OC)C=C2OC)NC=3C=CC=CC13

外观: 固体粉末

作用通路: MAPK;Cytoskeletal Signaling;Metabolism

作用靶点: p38 MAPK;Mitochondrial Metabolism

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

产品介绍: Z16078526 induces endogenous Ucp1 expression, promotes p38 MAPK phosphorylation and lipolysis in primary mouse brown adipocytes. Z16078526 activates thermogenic gene expression and mitochondrial activity (uncoupled respiration) in mouse brown adipocytes. Z16078526 also stimulates thermogenesis in the mouse