
C75 FASN inhibitor

产品编号: D51557

CAS: 191282-48-1

分子式: C₁₄H₂₂O₄

纯度: ≥98%

InChi: InChI=1S/C₁₄H₂₂O₄/c1-3-4-5-6-7-8-9-14(13(16)17)10-11(2)12(15)18-14/h2-10H₂,1H₃, (H,16,17)/t14-/m1/s1

InChi Key: CXEUTPLFFCPBCO-CQSZACIVSA-N

Smiles: CCCCCCCC[C@@]1(CC(=C)C(=O)O1)C(O)=O

外观: 固体粉末

作用通路: Fatty Acid Synthase (FASN)

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: C75 FASN inhibitor, also known as (±)-C75, is a stable inhibitor of FASN that leads to profound weight loss and feeding inhibition in both high-fat diet wild type obese and leptin-deficient ob/ob mice.