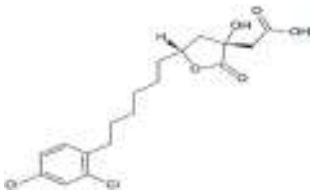
SB-204490

ALTERNATE NAME: (3R,5S)-rel-5-[6-(2,4-Dichlorophenyl)hexyl]tetrahydro-3-hydroxy-2-oxo-3-furanacetic acid
SB204490

CATALOG #:
B2507-1 1 mg
B2507-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: $C_{18}H_{22}Cl_2O_5$

MOLECULAR WEIGHT: 389.27

CAS NUMBER: 154566-12-8

APPEARANCE: White solid

PURITY: ≥98% by HPLC

SOLUBILITY:
>35 mg/ml Ethanol
>35 mg/ml DMSO

DESCRIPTION: SB-204490 is a potent and specific ATP citrate lyase (ACLY) inhibitor. Prodrug of SB-201076. Inhibits cholesterol and fatty acid synthesis in a dose-dependent manner in HepG2 cells.

STORAGE TEMPERATURE: -20ºC

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Bempedoic acid (B1913)
BMS-303141 (2821)

DISCLAIMER: ***FOR RESEARCH USE ONLY! Not to be used on humans.***