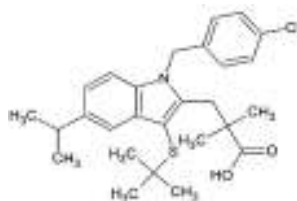


MK-886

ALTERNATE NAME: 3-[3-butylsulfanyl-1-[(4-chlorophenyl)methyl]-5-propan-2-yl-indol-2-yl]-2,2 -dimethyl-propanoic acid
MK886
L-663,536
L663,536

CATALOG #: B2517-5 5 mg
B2517-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₇H₃₄ClNO₂S

MOLECULAR WEIGHT: 472.08

CAS NUMBER: 118414-82-7

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >40 mg/ml DMSO

DESCRIPTION: MK-886 is a potent and selective inhibitor of 5-lipoxygenase-activating protein (FLAP) that prevents 5-lipoxygenase activation in vivo and inhibits leukotriene biosynthesis in leukocytes (IC₅₀ of 2.5 nM). MK-886 also inhibits cyclooxygenase-1 (COX-1) activity and suppresses platelet aggregation.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

GSK2830371 (2578)
GSK2190915 (B1891)

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