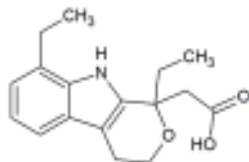


Etodolac

ALTERNATE NAME: (RS)-2-(1,8-Diethyl-4,9-dihydro-3H-pyrano[3,4-b]indol-1-yl)acetic acid

CATALOG #: B2766-100 100 mg
B2766-500 500 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₂₁NO₃

MOLECULAR WEIGHT: 287.36

CAS NUMBER: 41340-25-4

APPEARANCE: White to orange green solid

PURITY: ≥98% by HPLC

SOLUBILITY: >25 mg/ml Ethanol
>25 mg/ml DMSO

DESCRIPTION: Etodolac is a non-steroidal anti-inflammatory drug (NSAID) that selectively inhibits cyclooxygenase-2 (COX-2) (IC₅₀ values are 53 and >100 μM for COX-2 and COX-1 respectively). Displays anti-inflammatory effects in both adjuvant arthritic and normal rats. Useful for the treatment of osteoarthritis, rheumatoid arthritis, and acute pain.

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:

Ketorolac (B2170)
Rofecoxib (B1982)
DuP-697 (B1517)
Celecoxib (1574)

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