

Open Peer Review on Qeios

## Etodolac

National Cancer Institute

## Source

National Cancer Institute. <u>Etodolac</u>. NCI Thesaurus. Code C47526.

A pyranocarboxylic acid and non-steroidal anti-inflammatory drug (NSAID) with antipyretic and analgesic activities. Etodolac inhibits the activity of cyclooxygenase I and II, thereby preventing the formation of prostaglandin which is involved in the induction of pain, fever, and inflammation. It also inhibits platelet aggregation by blocking platelet cyclooxygenase and the subsequent formation of thromboxane A2.