

Open Peer Review on Qeios

Oxaprozin Potassium

National Cancer Institute

Source

National Cancer Institute. <u>Oxaprozin Potassium</u>. NCI Thesaurus. Code C48008.

The potassium salt form of oxaprozin and a member of the propionic acid group of non-steroidal anti-inflammatory drugs (NSAIDs) with anti-inflammatory, analgesic and antipyretic properties. Oxaprozin potassium reversibly and competitively inhibits cyclooxygenases (COX), thereby blocking the conversion of arachidonic acid to pro-inflammatory prostaglandins. This inhibits the formation of prostaglandins that are involved in pain, inflammation and fever.