

**Product Name:** Flurbiprofen

**Product Number:** F036

**CAS Number:** 5104-49-4

**Molecular Formula:**  $C_{15}H_{13}FO_2$

**Molecular Weight:** 244.26

**Description:** Flurbiprofen is a non-steroidal anti-inflammatory drug (NSAID) used in the treatment of arthritis and tendinitis and soft tissue injuries.

Flurbiprofen is practically insoluble in water, and freely soluble in ether and methanol.

This product is considered a dangerous good. Quantities above 1 g may be subject to additional shipping fees. Please contact us for specific questions.

TOKU-E also offers:

- Flurbiprofen Sodium (F037)

**Mechanism of Action:** Like many NSAID's flurbiprofen is a cyclooxygenase (COX) inhibitor, hindering prostaglandin synthesis.

**References:** "Flurbiprofen." Mosby's Medical Dictionary, 8th edition. 2009. Elsevier  
<http://medical-dictionary.thefreedictionary.com/flurbiprofen>