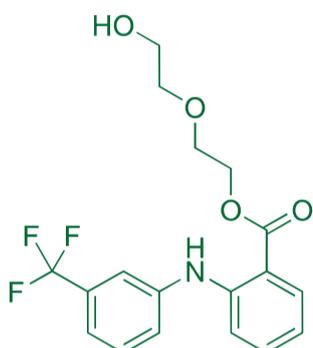




ETO FENAMATE EP

A NEW API OWN DEVELOPMENT



Etofenamate

CAS No.: 30544-47-9

ATC Classification: M02A - Topical Products
For Joint And Muscular Pain

How Etofenamate works?^{1,2}

Etofenamate is a nonsteroidal anti-inflammatory drug (NSAID) indicated for the relief of pain and localized inflammations in the skeletal and muscular system, namely arteriopathies, myalgia, neuralgia, contusions, sprains, and strains.

Existing Pharmaceutical Formulations



Topical application:

- Cream
- Gel
- Solution



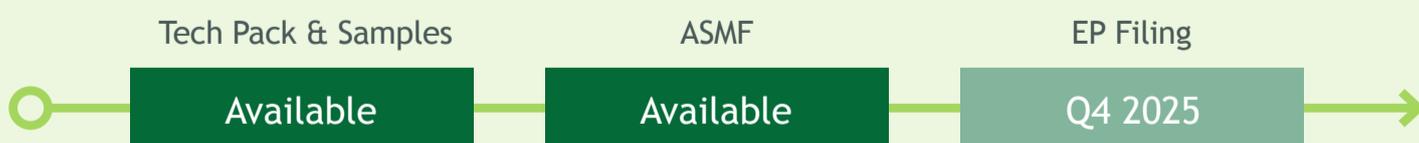
Parenteral application:

- Solution

Etofenamate vs Diclofenac^{1,3,4}

Etofenamate, particularly in topical formulations, seems to provide superior pain relief and anti-inflammatory effects for musculoskeletal disorders. Additionally, Etofenamate is generally well-tolerated, with fewer mild to moderate adverse events reported compared to diclofenac. This makes Etofenamate a preferable option for patients seeking effective and safer pain management solutions.

Project Timeline



References: 1. Marinho ODS, Pereira A. Clinical Efficacy and Safety Profile of Topical Etofenamate in the Treatment of Patients with Musculoskeletal Disorders: A Systematic Review. *Pain Ther.* 2020 Dec;9(2):393-410. doi: 10.1007/s40122-020-00177-1. Epub 2020 Jun 19. PMID: 32562238; PMCID: PMC7648768. 2. Predel HG, Leary A, Imboden R, Bulitta M, Giannetti B. Efficacy and Safety of an Etofenamate Medicated Plaster for Acute Ankle Sprain: A Randomized Controlled Trial. *Orthop J Sports Med.* 2021 Aug 12;9(8):23259671211032591. doi: 10.1177/23259671211032591. PMID: 34409116; PMCID: PMC8366137. 3. Mason, L., Moore, R.A., Edwards, J.E. et al. Topical NSAIDs for acute pain: a meta-analysis. *BMC Fam Pract* 5, 10 (2004). <https://doi.org/10.1186/1471-2296-5-10> 4. Fraga, A., Almeida, M.d., Moreira-da-Silva, V. et al. Intramuscular Etofenamate versus Diclofenac in the Relief of Renal Colic. *Clin. Drug Investig.* 23, 701-706 (2003). <https://doi.org/10.2165/00044011-200323110-00002>