

## Weekly New Drug Approvals

Jun. 17th 2024

### Elafibranor

FDA Approval Date: Jun 10th, 2024

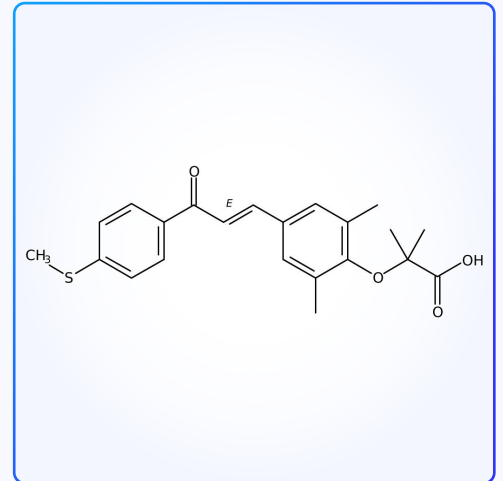
Brand name: Iqirvo

Indication: Primary Biliary Cholangitis

Mechanism: PPAR $\alpha$  agonists/PPAR $\delta$  agonists

Dosage form: Tablet

Company: Ipsen



Elafibranor is a dual PPAR $\alpha$ / $\delta$  agonist. Elafibranor and its main active metabolite GFT1007 are peroxisome proliferator-activated receptor (PPAR) agonists, both of which activate PPAR- $\alpha$ , PPAR- $\gamma$ , and PPAR- $\delta$  in vitro.

- approval was supported by data from the Phase III ELATIVE trial. In November 2023, Ipsen and Genfit published data from the study in The New England Journal of Medicine, touting a 51% biochemical response rate as assessed through alkaline phosphatase levels, a biochemical marker often used as a surrogate endpoint in PBC studies. By comparison, only 4% of placebo counterparts hit the primary outcome.
- Elafibranor also met its key secondary endpoints, normalizing alkaline phosphatase levels in 15% of treated patients, compared to none in the placebo arm.
- The most common side effects associated with elafibranor included abdominal pain, diarrhea, weight gain, nausea and vomiting. Some patients developed myalgia, myopathy, rhabdomyolysis, fractures and drug-induced liver injuries.