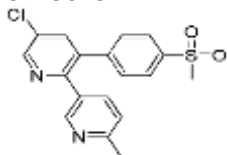


**PRODUCT: Etoricoxib**

**ALTERNATE NAMES:** 5-Chloro-6'-methyl-3-[4-(methylsulfonyl)phenyl]-2,3'-bipyridine ; Arcoxia, L-791456, MK0663, MK-0663

**CATALOG NUMBER:** B1983-10, 50

**AMOUNT:** 10 mg, 50 mg

**STRUCTURE:**

**MOLECULAR FORMULA:** C<sub>18</sub>H<sub>15</sub>ClN<sub>2</sub>O<sub>2</sub>S

**MOLECULAR WEIGHT:** 358.84

**CAS NUMBER:** 202409-33-4

**APPEARANCE:** Crystalline solid

**SOLUBILITY:** DMSO

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20 °C. Protect from air and light

**DESCRIPTION:** Etoricoxib is a non-steroidal anti-inflammatory drug (NSAID) that acts as a potent and specific cyclooxygenase-2 (COX-2) inhibitor.

**REFERENCES:** Riendeau, D., *et al.* (2001). *J. Pharmacol. Exp. Ther.* **296**, 558-566.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

Celecoxib (**1574**)  
Cimicoxib (**B1984**)  
COX-2 Inhibitor Screening Kit (**K547**)  
Deracoxib (**B1985**)  
Etoricoxib (**B1983**)  
Firocoxib (**B1986**)  
6-Gingerol (**2507**)  
Loganin (**B1161**)  
Lumiracoxib (**B1987**)  
Mavcoxib (**B1988**)  
Nimesulfide (**2777**)  
Parecoxib sodium (**B1989**)  
Robenacoxib (**B1990**)  
Rofecoxib (**B1982**)  
Valdecoxib (**B1991**)

**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**