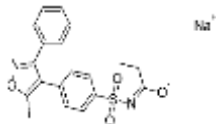


PRODUCT: Parecoxib sodium**ALTERNATE NAMES:** Sodium ((4-(5-methyl-3-phenylisoxazol-4-yl)phenyl)sulfonyl)(p ropionyl)amide; SC-69124A; Dynastat**CATALOG NUMBER:** B1989-10, 50**AMOUNT:** 10 mg, 30 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₉H₁₇N₂NaO₄S**MOLECULAR WEIGHT:** 392.40**CAS NUMBER:** 198470-85-8**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and moisture**DESCRIPTION:** Parecoxib sodium is an injectable prodrug of valdecoxib, that acts as a potent and selective inhibitor of cyclooxygenase-2 (COX-2). Useful for the short-term treatment of postoperative pain in adults.**REFERENCES:** Lu, J., *et al.* (2015). *Int J Clin Exp Med.* **8**, 14115-14118.**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**