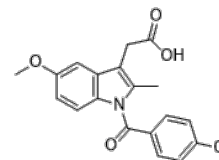


Product Name : Indomethacin
Cat. No. : PC-24480
CAS No. : 53-86-1
Molecular Formula : C₁₉H₁₆ClNO₄
Molecular Weight : 357.79
Target : Cyclooxygenase (COX)
Solubility : 10 mM in DMSO



Biological Activity

Indomethacin (Indometacin) is a potent, orally active COX1/2 inhibitor with IC₅₀ of 18/26 nM respectively, also is an effective and selective AKR1C3 inhibitor (IC₅₀=0.1 μM).

References

Riendeau D, et, al. Br J Pharmacol. 1997 May;121(1):105-17.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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