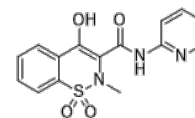


Product Name : Piroxicam
Cat. No. : PC-27809
CAS No. : 36322-90-4
Molecular Formula : C₁₅H₁₃N₃O₄S
Molecular Weight : 331.35
Target : Cyclooxygenase (COX)
Solubility : 10 mM in DMSO



Biological Activity

Piroxicam (CP-16171) is a non-steroidal anti-inflammatory drug (NSAID) and COX inhibitor with IC₅₀ of 47 and 25 μM for human monocyte COX-1 and COX-2, respectively.

References

Abramson S, et al. Inflammation. 1984 Jun;8 Suppl:S103-8.

Walker JR, et al. J Pharm Pharmacol. 1980 Dec;32(12):866-7.

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

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