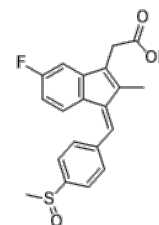


Product Name : Sulindac
Cat. No. : PC-27217
CAS No. : 38194-50-2
Molecular Formula : C₂₀H₁₇FO₃S
Molecular Weight : 356.41
Target : Cyclooxygenase (COX)
Solubility : 10 mM in DMSO



Biological Activity

Sulindac (MK-231) is a nonsteroidal anti-inflammatory drug (NSAID) and inhibitor of cyclooxygenase-1 (COX-1) and COX-2, inhibits tumor growth via COX-2 suppression, exhibits anti-proliferative and anti-invasive effects and enhances the sensitivity to paclitaxel in ovarian cancer.

References

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Cohen A. Clin Pharmacol Ther. 1976 Aug;20(2):238-40.

Chen S, et al. Front Pharmacol. 2025 Apr 30;16:1520771.

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

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