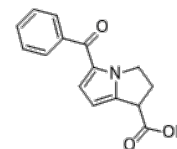


Product Name : Ketorolac
Cat. No. : PC-26768
CAS No. : 74103-06-3
Molecular Formula : C₁₅H₁₃NO₃
Molecular Weight : 255.27
Target : Cyclooxygenase (COX)
Solubility : 10 mM in DMSO



Biological Activity

Ketorolac (RS37619) is a non-steroidal anti-inflammatory drug (NSAID), acting as a nonselective COX inhibitor with IC₅₀ of 20 nM for COX-1 and 120 nM for COX-2, also is a DDX3 inhibitor.

References

Waterbury LD, et al. *Curr Med Res Opin.* 2006 Jun;22(6):1133-40.

Samal SK, et al. *Sci Rep.* 2015 Apr 28;5:9982.

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

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