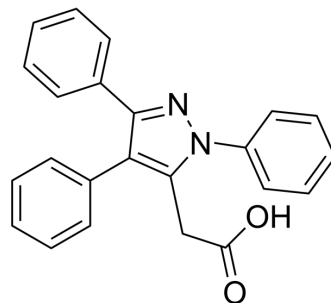


Isofezolac

Cat. No.:	HY-105939
CAS No.:	50270-33-2
Molecular Formula:	C ₂₃ H ₁₈ N ₂ O ₂
Molecular Weight:	354.4
Target:	PGE synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isofezolac (LM 22070) is a non-steroidal anti-inflammatory drug (NSAID) that inhibits prostaglandin-synthetase. Isofezolac anti-inflammatory, and antipyretic properties^{[1][2]}.

REFERENCES

[1]. J Mizoule, et al. Study of two new non-steroid anti-inflammatory drugs having a pyrazole structure (LM 22070 and LM 22102). Arch Int Pharmacodyn Ther. 1979 Apr;238(2):305-32.

[2]. I Rocher, et al. The effect of antacid and aspirin on the bioavailability of isofezolac in man. Int J Clin Pharmacol Ther Toxicol. 1984 Sep;22(9):464-9.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA