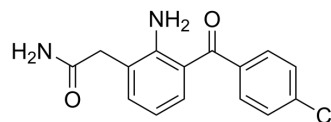


AHR-10037

Cat. No.:	HY-119960
CAS No.:	78281-73-9
Molecular Formula:	C ₁₅ H ₁₃ ClN ₂ O ₂
Molecular Weight:	288.73
Target:	COX
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	AHR-10037 is a non-steroidal anti-inflammatory agent with low gastric toxicity. AHR-10037 is a prodrug converted in vivo to a cyclooxygenase inhibitor ^[1] .
In Vitro	AHR-10037 suppresses acute (Evans blue-carrageenan pleural effusion) and chronic (adjuvant-induced arthritis) inflammation ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Sancilio LF, et, al. AHR-10037, a non-steroidal anti-inflammatory compound of low gastric toxicity. Agents Actions. 1990 Aug;31(1-2):117-26.

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

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