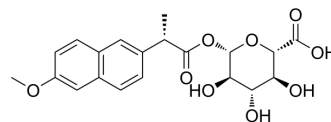


Naproxen glucuronide

Cat. No.:	HY-W121901
CAS No.:	41945-43-1
Molecular Formula:	C ₂₀ H ₂₂ O ₉
Molecular Weight:	406.38
Target:	COX
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Naproxen glucuronide ((S)-Naproxen-β-D-glucuronide) is a non-selective COX inhibitor. Naproxen glucuronide, a metabolite of naproxen, is a nonsteroidal anti-inflammatory drug (NSAID) of the propionic acid class (the same as ibuprofen) that relieves pain, fever, swelling, and stiffness^[1].

REFERENCES

[1]. Iwaki M, et al. Stereoselective disposition of naproxen glucuronide in the rat. *Drug Metab Dispos.* 1995 Oct;23(10):1099-103.

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

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