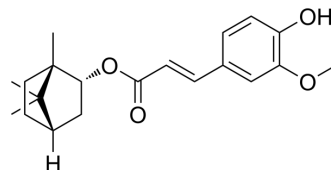


(-)-Bornyl ferulate

Cat. No.:	HY-W706470
CAS No.:	55511-07-4
Molecular Formula:	C ₂₀ H ₂₆ O ₄
Molecular Weight:	330.42
Target:	Lipoxygenase; COX
Pathway:	Metabolic Enzyme/Protease; Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(-)-Bornyl ferulate is a 5-lipoxygenase and COX inhibitor with IC ₅₀ s of 10.4 μM and 12.0 μM, respectively ^[1] .
-------------	---

REFERENCES

[1]. S Zschocke, et al. 5-Lipoxygenase and cyclooxygenase inhibitory active constituents from Qianghuo (*Notopterygium incisum*). *Planta Med.* 1997 Jun;63(3):203-6.

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