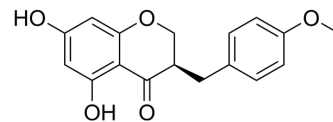


3,9-Dihydroeucomin

Cat. No.:	HY-137011
CAS No.:	887375-68-0
Molecular Formula:	C ₁₇ H ₁₆ O ₅
Molecular Weight:	300.31
Target:	COX
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3,9-Dihydroeucomin (compound 12) is a natural homoisoflavanoid compound with less COX-2 inhibitory activities ^[1] .
IC ₅₀ & Target	COX-2

REFERENCES

[1]. Waller CP, et al. COX-2 inhibitory activity of homoisoflavanones and xanthenes from the bulbs of the Southern African *Ledebouria socialis* and *Ledebouria ovatifolia* (Hyacinthaceae: Hyacinthoideae). *Phytochemistry*. 2013 Nov;95:284-90.

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