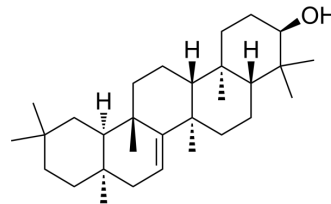


Epitaraxerol

Cat. No.:	HY-N3837
CAS No.:	20460-33-7
Molecular Formula:	C ₃₀ H ₅₀ O
Molecular Weight:	426.72
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Epitaraxerol (compound 6) is a natural product isolated from the leaves of *E. neriifolia*. Epitaraxerol shows moderate antifungal activity against *C. albicans* and low antimicrobial activity against *T. mentagrophytes*, *A. niger*, *S. aureus*, *E. coli*, *P. aeruginosa*, and *B. subtilis*^{[1][2]}.

REFERENCES

[1]. Ahiahonu PW, et al. Triterpenoids from leaves of *Elaeophorbium drupifera*. *Fitoterapia*. 2007;78(5):337-341.

[2]. Sultana A, et al. Ethnobotanical Uses, Phytochemistry, Toxicology, and Pharmacological Properties of *Euphorbia neriifolia* Linn. against Infectious Diseases: A Comprehensive Review. *Molecules*. 2022;27(14):4374.

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

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