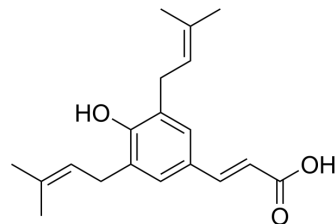


Artepillin C

Cat. No.:	HY-N10319
CAS No.:	72944-19-5
Molecular Formula:	C ₁₉ H ₂₄ O ₃
Molecular Weight:	300.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Artepillin C has gastroprotective, anti-inflammatory, antimicrobial, antioxidant, antitumor and choleric activity. Artepillin C can be isolated from Brazilian green propolis^{[1][2]}.

REFERENCES

[1]. Kopal MB, et al. Correlating Artepillin C cytotoxic activity on HEP-2 cells with bioinspired systems of plasma membranes. Mater Sci Eng C Mater Biol Appl. 2020 Jul;112:110943.

[2]. Beserra FP, et al. Artepillin C as an outstanding phenolic compound of Brazilian green propolis for disease treatment: A review on pharmacological aspects. Phytother Res. 2020 Sep 15.

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

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