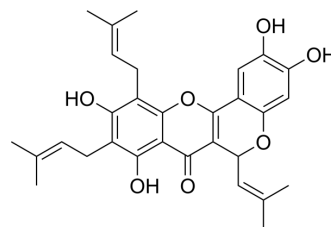


Artoheterophyllin B

Cat. No.:	HY-N2903
CAS No.:	1174017-37-8
Molecular Formula:	C ₃₀ H ₃₂ O ₇
Molecular Weight:	504.57
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Artoheterophyllin B can be isolated from *A. heterophyllum*. Artoheterophyllin B shows antiplasmodial activity (IC₅₀: 13.7 μM against FcB1 strain). Artoheterophyllin B can be used for anti-malarial research^[1].

REFERENCES

[1]. Bourjot M, et al. Antiplasmodial, antitrypanosomal, and cytotoxic activities of prenylated flavonoids isolated from the stem bark of *Artocarpus styracifolius*. *Planta Med.* 2010 Oct;76(14):1600-4.

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