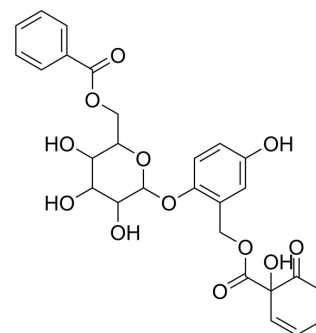


## Homaloside D

Cat. No.:	HY-N4039
CAS No.:	149155-19-1
Molecular Formula:	C <sub>27</sub> H <sub>28</sub> O <sub>12</sub>
Molecular Weight:	544.5
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Homaloside D is an antiplasmodial agent with an IC <sub>50</sub> of 20 μM (11 μg/mL) against Plasmodium falciparum, W <sub>2</sub> <sup>[1]</sup> .
IC <sub>50</sub> & Target	Plasmodium

### REFERENCES

[1]. Kaou AM, et al. Antimalarial compounds from the aerial parts of *Flacourtia indica* (Flacourtiaceae). *J Ethnopharmacol.* 2010 Jul 20;130(2):272-4.

**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