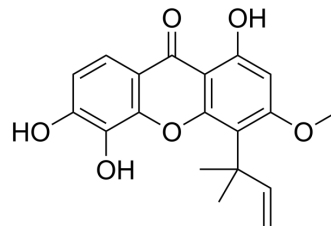


## Isocudraniaxanthone B

Cat. No.:	HY-N8345
CAS No.:	199851-52-0
Molecular Formula:	C <sub>19</sub> H <sub>18</sub> O <sub>6</sub>
Molecular Weight:	342.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Isocudraniaxanthone B (compound 10) is a kind of xanthone. Isocudraniaxanthone B can be isolated from *Calophyllum caledonicum*. Isocudraniaxanthone B has antimalarial activity with an IC<sub>50</sub> value of 3.2 μg/mL<sup>[1]</sup>.

### REFERENCES

[1]. Anne-Emmanuelle Hay, et al. Antimalarial xanthenes from *Calophyllum caledonicum* and *Garcinia vieillardii*. *Life Sciences*. 2004, 75, 25.

**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