



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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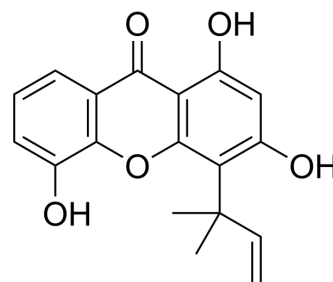
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## Pancixanthone A

Cat. No.:	HY-N8338
CAS No.:	174232-30-5
Molecular Formula:	C <sub>18</sub> H <sub>16</sub> O <sub>5</sub>
Molecular Weight:	312.32
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pancixanthone A is a xanthone that can be isolated from *Garcinia vieillardii*. Pancixanthone A has antimalarial activity against chloroquino-resistant strains of *Plasmodium falciparum* with an IC<sub>50</sub> of 1.6 µg/mL<sup>[1]</sup>.

### REFERENCES

[1]. Hay AE, et al. Antimalarial xanthenes from *Calophyllum caledonicum* and *Garcinia vieillardii*. *Life Sci.* 2004 Nov 5;75(25):3077-85.

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

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