



# 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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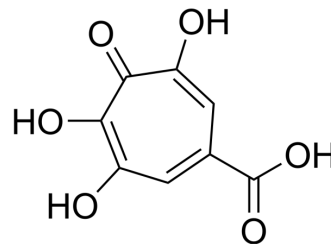
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## Puberulic acid

Cat. No.:	HY-N12700
CAS No.:	99-23-0
Molecular Formula:	C <sub>8</sub> H <sub>6</sub> O <sub>6</sub>
Molecular Weight:	198.13
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Puberulic acid has antimalarial activity against Plasmodium falciparum K1 (chloroquine-resistant), IC<sub>50</sub> value is 0.050 μM. Puberulic acid can be isolated from Penicillium viticola<sup>[1]</sup>.

### REFERENCES

[1]. Sennari G, et al. Antimalarial troponoids, puberulic acid and viticolins; divergent synthesis and structure-activity relationship studies. Sci Rep. 2017 Aug 3;7(1):7259.

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

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