



# 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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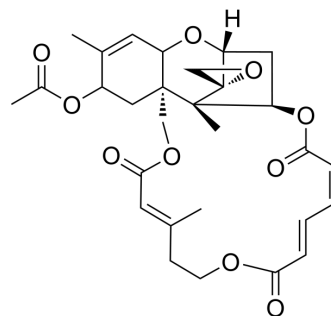
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## 8-Acetylverrucarin L

Cat. No.:	HY-N13025
CAS No.:	77101-88-3
Molecular Formula:	C <sub>29</sub> H <sub>34</sub> O <sub>10</sub>
Molecular Weight:	542.57
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

8-Acetylverrucarin L (Verrucaric acid acetate) is a mycotoxin, which exhibits antitumor and antimicrobial activities. 8-Acetylverrucarin L exhibits cytotoxicity to cancer cells HCT116 and A2780S, with IC<sub>100</sub> of 9.77 and 9.77 ng/mL. 8-Acetylverrucarin L exhibits antifungal activity against *Saccharomyces cerevisiae*, *Candida albicans* and *Geotrichum candidum*<sup>[1]</sup>.

### REFERENCES

[1]. Wagenaar MM, et al., Two new roridins isolated from *Myrothecium* sp. *J Antibiot* (Tokyo). 2001 Jun;54(6):517-20.

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

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