



# 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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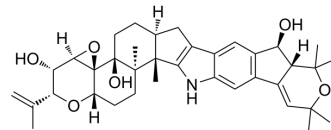
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## Janthitrem A

Cat. No.:	HY-N12169
CAS No.:	73561-89-4
Molecular Formula:	C <sub>37</sub> H <sub>47</sub> NO <sub>6</sub>
Molecular Weight:	601.77
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Janthitrem A (11,12-Epoxyjanthitrem B) is a natural product that can be isolated from *Penicillium janthinellum*. Janthitrem A induces tremors in mice and reduces weight gain and food consumption of porina (*Wiseana cervinata*) larvae<sup>[1]</sup>.

### REFERENCES

[1]. Babu JV, et al. Identification and Structure Elucidation of Janthitrems A and D from *Penicillium janthinellum* and Determination of the Tremorgenic and Anti-Insect Activity of Janthitrems A and B. *J Agric Food Chem.* 2018 Dec 19;66(50):13116-13125.

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

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