



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

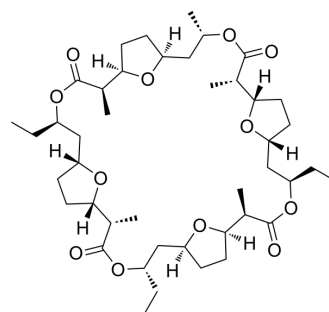
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Trinactin

Cat. No.:	HY-126605
CAS No.:	7561-71-9
Molecular Formula:	C <sub>43</sub> H <sub>70</sub> O <sub>12</sub>
Molecular Weight:	779.01
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Trinactin is a macrotetrolide antibiotic. Trinactin also is a cation carrier<sup>[1][2]</sup>.

### REFERENCES

[1]. Silva LJ, et al. *Streptomyces araujoniae* Produces a Multiantibiotic Complex with Ionophoric Properties to Control *Botrytis cinerea*. *Phytopathology*. 2014 Dec;104(12):1298-305.

[2]. Behnel HJ, et al. Changes of the membrane potential during formation of heat shock puffs induced by ion carriers in *Drosophila* salivary glands. *Exp Cell Res*. 1980 May;127(1):133-41.

**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