



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

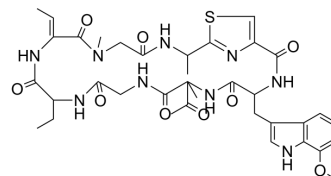
mail@szabo-scandic.com

www.szabo-scandic.com

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

Zelkovamycin

Cat. No.:	HY-P2206
CAS No.:	221197-33-7
Molecular Formula:	C ₃₆ H ₄₅ N ₉ O ₉ S
Molecular Weight:	779.86
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Zelkovamycin is a cyclic peptide antibiotic originally isolated from *Streptomyces*. It inhibits growth of *X. oryzae*, *P. oryzae*, *S. aureus*, and *A. laidlawii* in a concentration-dependent manner when used at concentrations ranging from 0.01 to 300 µg/mL.

REFERENCES

[1]. Zhang, et al. Zelkovamycin, a new cyclic peptide antibiotic from *Streptomyces* sp. K96-0670. I. Production, isolation and biological properties. *J. Antibiot. (Tokyo)* 52(1), 29-33 (1999).

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