



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

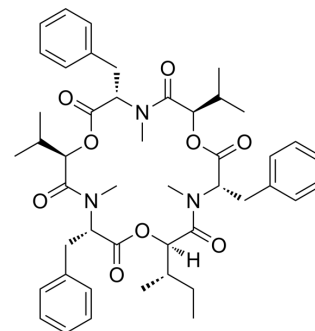
mail@szabo-scandic.com

www.szabo-scandic.com

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

Beauvericin A

Cat. No.:	HY-N8373
CAS No.:	165467-50-5
Molecular Formula:	C ₄₆ H ₅₉ N ₃ O ₉
Molecular Weight:	797.98
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Beauvericin A is a cyclodepsipeptide and derivative of beauvericin originally isolated from *B. bassiana* that has diverse biological activities. It is active against *M. tuberculosis* (MIC=25 µg/mL) and *P. falciparum* (IC₅₀=12 µg/mL).² Beauvericin A is toxic to brine shrimp (LD100=32 µg/mL).

REFERENCES

[1]. Gupta, et al. Isolation of Novel Beauvericin Analogues from the Fungus *Beauveria bassiana*. *J. Nat. Prod.* 58(5), 733-738 (1995).

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