



# 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

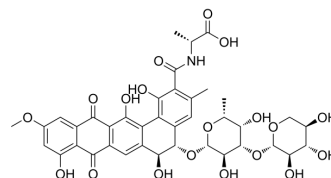
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Benanomicin A

Cat. No.:	HY-N12260
CAS No.:	116249-65-1
Molecular Formula:	C <sub>39</sub> H <sub>41</sub> NO <sub>19</sub>
Molecular Weight:	827.74
Target:	HIV; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Benanomicin A is a microbial metabolite and can be isolated from Actinomycetes. Benanomicin has antifungal activity and inhibits HIV-1 viral infection in MT-4 cells<sup>[1][2]</sup>.

### REFERENCES

- [1]. Takeuchi T, et al. New antifungal antibiotics, benanomicins A and B from an actinomycete. *J Antibiot (Tokyo)*. 1988 Jun;41(6):807-11.
- [2]. Kondo S, et al. Antifungal and antiviral activities of benanomicins and their analogues. *J Antibiot (Tokyo)*. 1991;44(11):1228-1236.

**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