



# 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

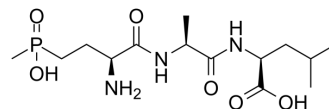
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Phosalacine

Cat. No.:	HY-122414
CAS No.:	92567-89-0
Molecular Formula:	C <sub>14</sub> H <sub>28</sub> N <sub>3</sub> O <sub>6</sub> P
Molecular Weight:	365.36
Target:	Antibiotic; Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Phosalacine is a phosphorouscontaining tripeptide herbicidal antibiotic that can be isolated from soil isolate Kitasatosporia phosalacinea KA-338. Phosalacine also shows antibacterial and antifungal activity<sup>[1]</sup>.

### REFERENCES

[1]. Omura S, et al. The structure of phosalacine, a new herbicidal antibiotic containing phosphinothricin. J Antibiot (Tokyo). 1984 Aug;37(8):939-40.

**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