



# 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

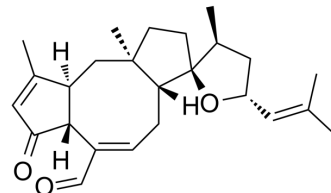
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Anhydro-6-epiophiobolin A

Cat. No.:	HY-N8488
CAS No.:	90411-20-4
Molecular Formula:	C <sub>25</sub> H <sub>34</sub> O <sub>3</sub>
Molecular Weight:	382.54
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Anhydro-6-epiophiobolin A, an analog of Ophiobolin A, is a potent inhibitor of photosynthesis (I<sub>50</sub>s of 6.1 and 1 mM for photosynthesis in Chlorella and Spinach, respectively)<sup>[1]</sup>.

### REFERENCES

[1]. Jin-Myeon Kim, et al. Isolation of Ophiobolin A and Its Analogs as Inhibitors to Photosynthesis, *Agricultural and Biological Chemistry*, 48:3, 803-805.

**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