



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

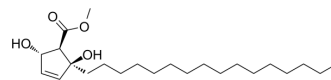
mail@szabo-scandic.com

www.szabo-scandic.com

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

(+)-Plakevulin A

Cat. No.:	HY-N13095
CAS No.:	518035-27-3
Molecular Formula:	C ₂₃ H ₄₂ O ₄
Molecular Weight:	382.58
Target:	Apoptosis; DNA/RNA Synthesis
Pathway:	Apoptosis; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(+)-Plakevulin A (Plakevulin A) is an oxylipin and can be isolated from an Okinawan sponge *Plakortis* sp. (+)-Plakevulin A inhibits the enzymatic activity of DNA polymerases α and δ . (+)-Plakevulin A induces apoptosis and shows anticancer activity [1].

REFERENCES

[1]. Kabasawa M, et al . Plakevulin A induces apoptosis and suppresses IL-6-induced STAT3 activation in HL60 cells. *Bioorg Med Chem Lett*. 2024 Sep 15;110:129886.

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