



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**Chemical Properties**

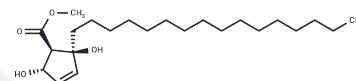
CAS No. : 518035-27-3

Formula: C₂₃H₄₂O₄

Molecular Weight: 382.58

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

**Biological Description**

Description	(+)-Plakevulin A, extracted from the Okinawa sponge Plakortis sp, is an oxylipin that inhibits the enzymatic activities of DNA polymerases (pols) α and δ . Additionally, (+)-Plakevulin A induces cell apoptosis (apoptosis) and exhibits anticancer properties.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6138 mL	13.0692 mL	26.1383 mL
5 mM	0.5228 mL	2.6138 mL	5.2277 mL
10 mM	0.2614 mL	1.3069 mL	2.6138 mL
50 mM	0.0523 mL	0.2614 mL	0.5228 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481