



# 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

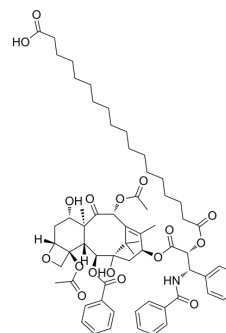
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Paclitaxel octadecanedioate

Cat. No.:	HY-139248
CAS No.:	2089211-45-8
Molecular Formula:	C <sub>65</sub> H <sub>83</sub> NO <sub>17</sub>
Molecular Weight:	1150.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Paclitaxel octadecanedioate (compound PTX-FA18) is comprised of Paclitaxel (HY-B0015) conjugated to 1,18-octadecanedioic acid (HY-W005178). Paclitaxel octadecanedioate mixed with human serum albumin (HAS) is cytotoxic to HT-1080, PANC-1, HT-29 and Hela cells (IC<sub>50</sub>s = 12, 2.48, 8.62, and 64.42 nM, respectively)<sup>[1]</sup>.

### REFERENCES

[1]. University of California, et al. Modified small molecule cytotoxins and albumin or mimetics for use in treatment of cancer. United States, US20170080094 A1 2017-03-23

**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