



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

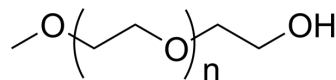
mail@szabo-scandic.com

www.szabo-scandic.com

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

m-PEG-OH (MW 10000)

Cat. No.:	HY-140696D		
CAS No.:	9004-74-4		
Target:	PROTAC Linkers		
Pathway:	PROTAC		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 125 mg/mL (Need ultrasonic)
----------	--

BIOLOGICAL ACTIVITY

Description	m-PEG-OH (MW 10000) can be used as a macroinitiator to participate in the synthesis of amphiphilic block copolymers. Amphiphilic block copolymers can be used to prepare nanoscale micelles to deliver active drugs. Paclitaxel (HY-B0015), a hydrophobic anticancer agent encapsulated in micelles, has stronger activity in killing cancer cells than free Paclitaxel. And it preferentially accumulates in tumor tissue with only limited distribution in healthy organs.
-------------	--

REFERENCES

[1]. Lee AL, et al. The use of cholesterol-containing biodegradable block copolymers to exploit hydrophobic interactions for the delivery of anticancer drugs. *Biomaterials*. 2012 Feb;33(6):1921-8.

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