



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

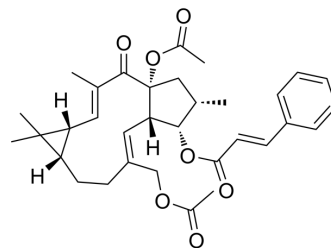
mail@szabo-scandic.com

www.szabo-scandic.com

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

Euphorbia factor L7a

Cat. No.:	HY-N8121		
CAS No.:	93550-94-8		
Molecular Formula:	C ₃₃ H ₄₀ O ₇		
Molecular Weight:	548.67		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro	DMSO : 25 mg/mL (45.56 mM; Need ultrasonic)						
	Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg	
				1 mM	1.8226 mL	9.1129 mL	18.2259 mL
				5 mM	0.3645 mL	1.8226 mL	3.6452 mL
10 mM				0.1823 mL	0.9113 mL	1.8226 mL	
Please refer to the solubility information to select the appropriate solvent.							
In Vivo	1. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (4.56 mM); Clear solution						

BIOLOGICAL ACTIVITY

Description	Euphorbia factor L7a, a diterpenoid compound, can be isolated from the seeds of Euphorbia lathyris ^[1] .
-------------	---

REFERENCES

[1]. Hou XR, et al. Analysis and determination of diterpenoids in unprocessed and processed Euphorbia lathyris seeds by HPLC-ESI-MS. J Pharm Anal. 2011;1(3):197-202.

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