



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

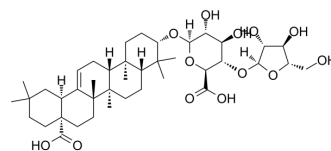
mail@szabo-scandic.com

www.szabo-scandic.com

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

Tarasaponin VI

Cat. No.:	HY-N6890
CAS No.:	59252-95-8
Molecular Formula:	C ₄₁ H ₆₄ O ₁₃
Molecular Weight:	764.94
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (130.73 mM; Need ultrasonic)				
		Solvent Concentration	Mass 1 mg	5 mg	10 mg
	Preparing Stock Solutions	1 mM	1.3073 mL	6.5365 mL	13.0729 mL
		5 mM	0.2615 mL	1.3073 mL	2.6146 mL
		10 mM	0.1307 mL	0.6536 mL	1.3073 mL
Please refer to the solubility information to select the appropriate solvent.					
In Vivo	1. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: 2.5 mg/mL (3.27 mM); Clear solution; Need ultrasonic				
	2. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (3.27 mM); Clear solution				

BIOLOGICAL ACTIVITY

Description	Tarasaponin VI is a natural product isolated from <i>Aralia elata</i> . Tarasaponin VI shows potent inhibitory activity on ethanol absorption ^[1] .
-------------	--

REFERENCES

[1]. Yoshikawa M, et al. Inhibitory effect of oleanene-type triterpene oligoglycosides on ethanol absorption: the structure-activity relationships. *Adv Exp Med Biol.* 1996;404:207-18.

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