



# 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

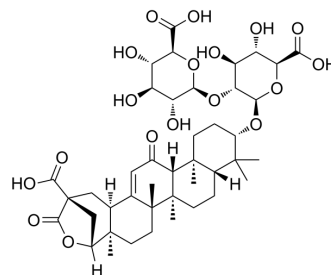
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Uralsaponin D

Cat. No.:	HY-N8610
CAS No.:	1262489-44-0
Molecular Formula:	C <sub>42</sub> H <sub>58</sub> O <sub>18</sub>
Molecular Weight:	850.9
Target:	Phosphatase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Uralsaponin D is a saponin that can be isolated from <i>Glycyrrhiza inflata</i> . Uralsaponin D inhibits phospholipase A2 (PLA <sub>2</sub> ) with an IC <sub>50</sub> value of 32.2 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: 32.2 μM (PLA <sub>2</sub> ) <sup>[1]</sup>

### REFERENCES

[1]. Zheng YF, et al. Hepatoprotective triterpene saponins from the roots of *Glycyrrhiza inflata*. *Molecules*. 2015 Apr 9;20(4):6273-83.

**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