



# 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

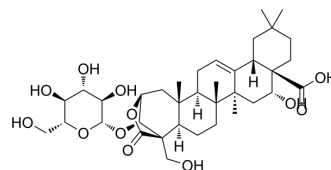
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Platycoside M1

Cat. No.:	HY-N8810
CAS No.:	917482-67-8
Molecular Formula:	C <sub>36</sub> H <sub>54</sub> O <sub>12</sub>
Molecular Weight:	678.81
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Platycoside M1 is a A-ring lactone triterpenoid saponin that can be isolated from the roots of *Platycodon grandiflorum*. Platycosides are the main active constituents of *P. grandiflorus* with multiple pharmacological activities<sup>[1]</sup>.

### REFERENCES

[1]. Fu WW, et al. New A-ring lactone triterpenoid saponins from the roots of *Platycodon grandiflorum*. *Chem Pharm Bull (Tokyo)*. 2006 Sep;54(9):1285-7.

[2]. Yau LF, et al. Characterization of deglycosylated metabolites of platycosides reveals their biotransformation after oral administration. *Food Chem*. 2022 Nov 1;393:133383.

**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