



# 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

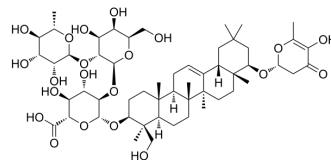
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Chromosaponin I

Cat. No.:	HY-N12975
CAS No.:	143519-54-4
Molecular Formula:	C <sub>54</sub> H <sub>84</sub> O <sub>21</sub>
Molecular Weight:	1069.23
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Chromosaponin I (Soyasaponin βg) is a triterpenoid saponin that can be isolated from pea. Chromosaponin I stimulates the growth of roots in *arabidopsis thaliana* seedlings<sup>[1]</sup>.

### REFERENCES

[1]. Rahman A, et al. Involvement of ethylene and gibberellin signalings in chromosaponin I-induced cell division and cell elongation in the roots of *Arabidopsis* seedlings. *Plant Cell Physiol.* 2000 Jan;41(1):1-9.

**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