



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) 

Soy Polysaccharides

Cat. No.:	HY-159063
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Soy Polysaccharides

BIOLOGICAL ACTIVITY

Description

Soy Polysaccharides are biochemical reagents that can be added to beverages, sauces, and dairy products as thickeners, emulsifiers, and dietary fiber ingredients. Soy Polysaccharides are non-toxic, hydrophilic, and biodegradable, allowing for widespread application in various food sectors. Additionally, Soy Polysaccharides serve as effective stabilizers in oil/water emulsions. Even under acidic conditions, Soy Polysaccharides can stabilize β -conglycinin-based emulsions to prevent flocculation^{[1][2]}.

REFERENCES

[1]. Li W, et al. Effects of soluble soy polysaccharides and gum arabic on the interfacial shear rheology of soy β -conglycinin at the air/water and oil/water interfaces[J]. Food hydrocolloids, 2018, 76: 123-130.

[2]. Yang L, et al. Chemical structure, chain conformation and rheological properties of pectic polysaccharides from soy hulls. Int J Biol Macromol. 2020 Apr 1;148:41-48.

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