



# 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

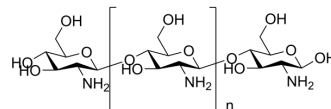
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Chitosan ( $\geq 90\%$ deacetylated, viscosity 650-700 mPa.s)

Cat. No.:	HY-B2144J		
CAS No.:	9012-76-4		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Chitosan ( $\geq 90\%$  deacetylated, viscosity 650-700 mPa.s) is an alkaline hydrolytic derivative of chitin, which exhibits good biocompatibility, good biodegradability, and low toxicity. Chitosan ( $\geq 90\%$  deacetylated, viscosity 650-700 mPa.s) can be used as a versatile biomaterial in drug delivery, tissue engineering, and wound healing<sup>[1]</sup>.

### REFERENCES

[1]. Mourya V K, et al., Chitosan-modifications and applications: Opportunities galore[J]. Reactive and Functional polymers, 2008, 68(6): 1013-1051.

**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