



# 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

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## Gelatins

Cat. No.:	HY-Y1365
CAS No.:	9000-70-8
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

# Gelatins

### SOLVENT & SOLUBILITY

In Vitro	H <sub>2</sub> O : 50 mg/mL (Need ultrasonic)
In Vivo	1. Add each solvent one by one: PBS Solubility: 10 mg/mL (Infinity mM); Clear solution; Need ultrasonic

### BIOLOGICAL ACTIVITY

Description	Gelatins are translucent, colorless, flavorless food ingredient, commonly derived from collagen taken from animal body parts. Gelatins are gelling agent used to solidify liquid culture media <sup>[1]</sup> . Gelatins are often used in petri dishes to promote cell adherence.
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### REFERENCES

[1]. Alvin Bacero Bello, et al. Engineering and Functionalization of Gelatin Biomaterials: From Cell Culture to Medical Applications. Tissue Eng Part B Rev. 2020 Apr;26(2):164-180.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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