



# 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

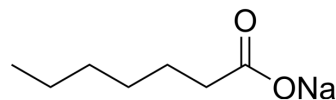
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

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

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

## Heptanoate sodium

<b>Cat. No.:</b>	HY-42935A
<b>CAS No.:</b>	10051-45-3
<b>Molecular Formula:</b>	C <sub>7</sub> H <sub>13</sub> NaO <sub>2</sub>
<b>Molecular Weight:</b>	152.17
<b>Target:</b>	Biochemical Assay Reagents
<b>Pathway:</b>	Others
<b>Storage:</b>	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

#### In Vitro

H<sub>2</sub>O : 100 mg/mL (657.16 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	6.5716 mL	32.8580 mL	65.7160 mL
	5 mM	1.3143 mL	6.5716 mL	13.1432 mL
	10 mM	0.6572 mL	3.2858 mL	6.5716 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Heptanoate sodium is an organic sodium salt compound widely used in various industries and laboratories. It can be used as surfactant, emulsifier, lubricant and preservative, etc., and plays an important role in some electronic devices. In addition, Heptanoate sodium is also used in the preparation of certain chemicals and raw materials such as paints, plastics, fragrances, etc. Although the compound has no direct medical application, it plays an important role in chemical research and industrial production.

#### In Vitro

Heptanoate (sodium) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### CUSTOMER VALIDATION

- Laurea Magistrale in Biomedical Engineering, Politecnico di Milano. 2019 Jun.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

---

**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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA