



# 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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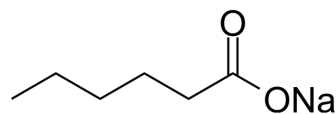
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## N-Caproyicacid sodium

|                    |  |
|--------------------|--|
| Cat. No.:          | HY-W099696   |
| CAS No.:           | 10051-44-2   |
| Molecular Formula: | C <sub>6</sub> H <sub>11</sub> NaO <sub>2</sub>  |
| Molecular Weight:  | 138.14   |
| Target:            | Biochemical Assay Reagents   |
| Pathway:           | Others   |
| Storage:           | 4°C, sealed storage, away from moisture<br>* 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 (723.90 mM)  
 DMSO : 2 mg/mL (14.48 mM; Need ultrasonic)  
 \* "≥" means soluble, but saturation unknown.

| Preparing Stock Solutions | Solvent Concentration | Mass | 1 mg      | 5 mg       | 10 mg      |
|---------------------------|-----------------------|------|-----------|------------|------------|
|                           |                       |      |           |            |            |
|                           | 1 mM                  |      | 7.2390 mL | 36.1952 mL | 72.3903 mL |
|                           | 5 mM                  |      | 1.4478 mL | 7.2390 mL  | 14.4781 mL |
|                           | 10 mM                 |      | 0.7239 mL | 3.6195 mL  | 7.2390 mL  |

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

### BIOLOGICAL ACTIVITY

#### Description

N-caproyicacid sodium is an anionic surfactant, sodium n-caproic acid.

#### In Vitro

N-caproyicacidsodiumsalt 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.

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

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