



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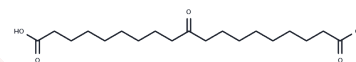
[www.szabo-scandic.com](http://www.szabo-scandic.com)

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## 10-Oxononadecanedioic acid

### Chemical Properties

CAS No. : 18197-46-1  
 Formula: C<sub>19</sub>H<sub>34</sub>O<sub>5</sub>  
 Molecular Weight: 342.47  
 Appearance: no data available  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                                                                                                                                                                                                                                     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | 10-Oxononadecanedioic acid is a long alkane linker with two terminal carboxylic acid groups. The terminal carboxylic acid groups can react with primary amine groups in the presence of activators (e.g. EDC, or HATU) to form a stable amide bond. |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.920 mL  | 14.5998 mL | 29.1996 mL |
| 5 mM  | 0.584 mL  | 2.920 mL   | 5.8399 mL  |
| 10 mM | 0.292 mL  | 1.460 mL   | 2.920 mL   |
| 50 mM | 0.0584 mL | 0.292 mL   | 0.584 mL   |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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