



# 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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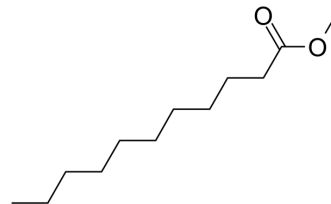
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## Methyl undecanoate

<b>Cat. No.:</b>	HY-W004285		
<b>CAS No.:</b>	1731-86-8		
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>24</sub> O <sub>2</sub>		
<b>Molecular Weight:</b>	200.32		
<b>Target:</b>	Others		
<b>Pathway:</b>	Others		
<b>Storage:</b>	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : ≥ 10 mg/mL (49.92 mM)  
 \* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	1 mM		4.9920 mL	24.9601 mL	49.9201 mL
	5 mM		0.9984 mL	4.9920 mL	9.9840 mL
	10 mM		0.4992 mL	2.4960 mL	4.9920 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Methyl undecanoate is an internal standard in gas-liquid chromatogram<sup>[1]</sup>.

### REFERENCES

[1]. Cristina Cruz-Hernandez, et al. Direct quantification of fatty acids in human milk by gas chromatography. J Chromatogr A. 2013 Apr 5;1284:174-9.

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

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