



# 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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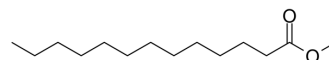
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## Methyl tridecanoate

Cat. No.:	HY-W004287		
CAS No.:	1731-88-0		
Molecular Formula:	C <sub>14</sub> H <sub>28</sub> O <sub>2</sub>		
Molecular Weight:	228.37		
Target:	Amyloid-β; Cholinesterase (ChE)		
Pathway:	Neuronal Signaling		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Methyl tridecanoate moderately inhibits β-amyloid aggregation. Methyl tridecanoate weakly inhibits acetylcholinesterase (AChE)<sup>[1]</sup>.

### REFERENCES

[1]. Lomarat P, et al. Bioactivity-guided Separation of the Active Compounds in *Acacia pennata* Responsible for the Prevention of Alzheimer's Disease. *Nat Prod Commun.* 2015;10(8):1431-1434.

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

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