



# 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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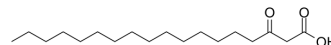
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## 3-Oxo-octadecanoic acid

Cat. No.:	HY-N7856
CAS No.:	16694-29-4
Molecular Formula:	C <sub>18</sub> H <sub>34</sub> O <sub>3</sub>
Molecular Weight:	298.46
Target:	Others
Pathway:	Others
Storage:	Solution, -20°C, 2 years



### BIOLOGICAL ACTIVITY

#### Description

3-Oxo-octadecanoic acid (3-Oxostearic acid) is a saturated fatty acid (SFA). 3-Oxo-octadecanoic acid is an intermediate product in fatty acid biosynthesis and it was converted from malonic acid via the enzyme<sup>[1]</sup>.

### REFERENCES

[1]. Chen H, Chen L, Liu D, et al. Combined Clinical Phenotype and Lipidomic Analysis Reveals the Impact of Chronic Kidney Disease on Lipid Metabolism. *J Proteome Res.* 2017;16(4):1566-1578.

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

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