



# 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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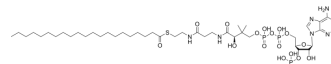
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## Heneicosanoyl-CoA

Cat. No.:	HY-E70276
CAS No.:	103404-53-1
Molecular Formula:	C <sub>42</sub> H <sub>76</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> S
Molecular Weight:	1076.08
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Heneicosanoyl-CoA is a substrate of Very long-chain acyl-CoA dehydrogenase (VLCAD) in the anaerobic electron transfer flavoprotein (ETF) assay<sup>[1]</sup>.

### REFERENCES

[1]. Xue-Jun Zhao, et al. Synthetic mRNA Rescues Very Long-Chain Acyl-CoA Dehydrogenase Deficiency in Patient Fibroblasts and a Murine Model. *Mol Genet Metab.* 2023, 138, 1.

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

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