

## Product datasheet

# Methyl 3-hydroxytetradecanoate, 3-Hydroxy fatty acid methyl ester methyl ester ab144035

1 Image

### Overview

<b>Product name</b>	Methyl 3-hydroxytetradecanoate, 3-Hydroxy fatty acid methyl ester
<b>Description</b>	3-Hydroxy fatty acid methyl ester
<b>Biological description</b>	3-Hydroxy fatty acid methyl ester. Internal standard.

#### See similar products

**Purity** > 98%

**CAS Number** 55682-83-2

**Chemical structure**

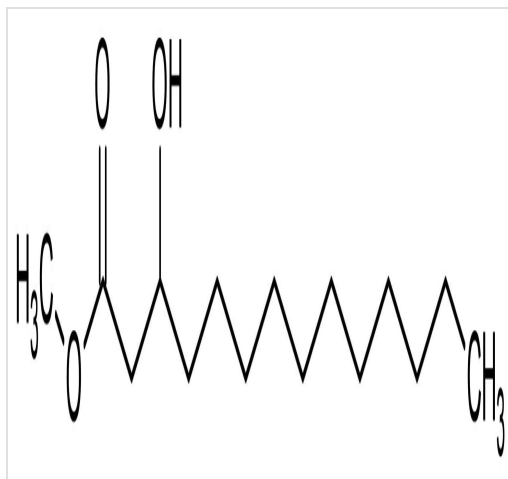


### Properties

<b>Chemical name</b>	Methyl 3-hydroxytetradecanoate
<b>Molecular weight</b>	258.40
<b>Molecular formula</b>	C <sub>15</sub> H <sub>30</sub> O <sub>3</sub>
<b>PubChem identifier</b>	180523
<b>Storage instructions</b>	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Handling</b>	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>SMILES</b>	CCCCCCCCCCCC(CC(=O)OC)O
<b>Source</b>	Synthetic

## Images

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2D chemical structure image of ab144035, Methyl 3-hydroxytetradecanoate, 3-Hydroxy fatty acid methyl ester

Chemical Structure - Methyl 3-hydroxytetradecanoate, 3-Hydroxy fatty acid methyl ester (ab144035)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team