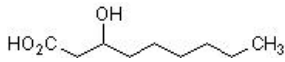


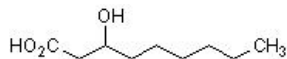
Product datasheet

3-Hydroxynonanoic acid, Nonesterified 3-hydroxy fatty acid ab144024

1 Image

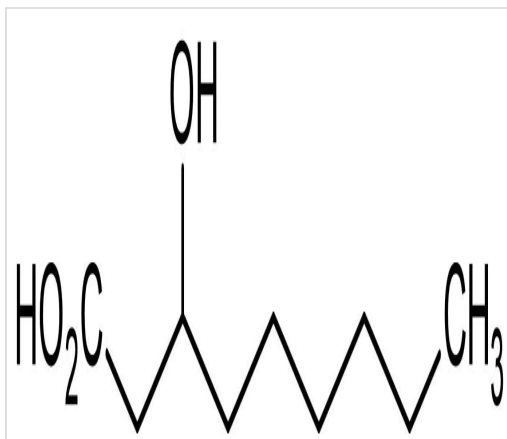
Overview

Product name	3-Hydroxynonanoic acid, Nonesterified 3-hydroxy fatty acid
Description	Nonesterified 3-hydroxy fatty acid
Purity	> 98%
CAS Number	40165-87-5
Chemical structure	



Properties

Chemical name	3-Hydroxynonanoic acid
Molecular weight	174.24
Molecular formula	C ₉ H ₁₈ O ₃
PubChem identifier	36599
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in ethanol
Handling	<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>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CCCCCCC(CC(=O)O)O
Source	Synthetic



Chemical Structure - 3-Hydroxynonanoic acid,
Nonesterified 3-hydroxy fatty acid (ab144024)

2D chemical structure image of ab144024, 3-Hydroxynonanoic acid, Nonesterified 3-hydroxy fatty acid

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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