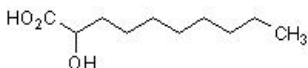


Product datasheet

2-Hydroxydecanoic acid (2-Hydroxycapric acid), 2-Hydroxy C10:0 fatty acid ab144053

1 Image

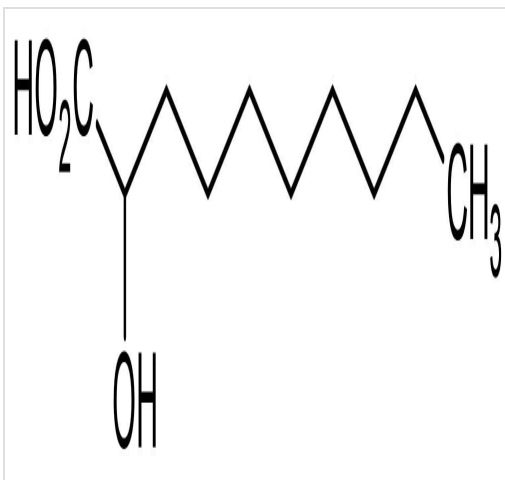
Overview

Product name	2-Hydroxydecanoic acid (2-Hydroxycapric acid), 2-Hydroxy C10:0 fatty acid
Description	2-Hydroxy C10:0 fatty acid
Biological description	2-Hydroxy C10:0 fatty acid. For use in lipid studies and as internal standard.
Purity	> 98%
CAS Number	5393-81-7
Chemical structure	

Properties

Chemical name	2-Hydroxydecanoic acid
Molecular weight	188.26
Molecular formula	C ₁₀ H ₂₀ O ₃
PubChem identifier	21488
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CCCCCCCCC(C(=O)O)O
Source	Synthetic

Images



2D chemical structure image of ab144053, 2-Hydroxydecanoic acid (2-Hydroxycapric acid), 2-Hydroxy C10:0 fatty acid

Chemical Structure - 2-Hydroxydecanoic acid (2-Hydroxycapric acid), 2-Hydroxy C10:0 fatty acid (ab144053)

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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Terms and conditions

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