

Product datasheet

all-cis-11,14-Eicosadienoic acid, Long chain polyunsaturated fatty acid ab143900

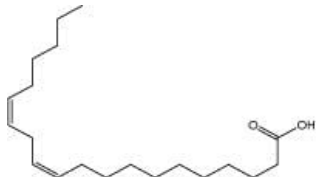
[1 Image](#)

Overview

| | |
|-------------------------------|--|
| Product name | all-cis-11,14-Eicosadienoic acid, Long chain polyunsaturated fatty acid |
| Description | Long chain polyunsaturated fatty acid |
| Biological description | Long chain polyunsaturated fatty acid. Possible role as pro-inflammatory modulator. Used in fatty acid studies and as internal standard. |

See similar compound

| | |
|---------------------------|-----------|
| Purity | > 99% |
| CAS Number | 5598-38-9 |
| Chemical structure | |

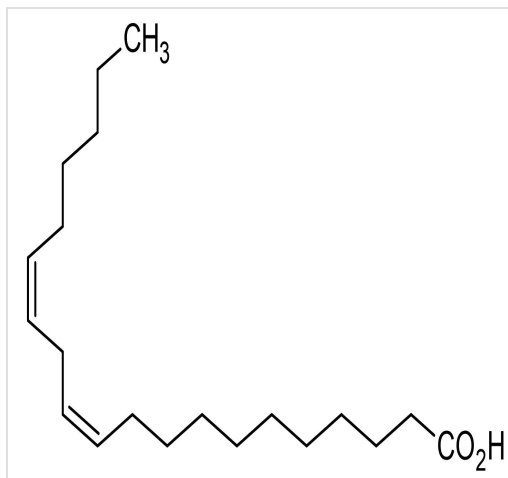


Properties

| | |
|-----------------------------|---|
| Chemical name | (11Z,14Z)-Icosa-11,14-dienoic acid |
| Molecular weight | 308.50 |
| Molecular formula | C ₂₀ H ₃₆ O ₂ |
| PubChem identifier | 6439848 |
| 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> |

SMILESCCCCC/C=C\C/C=C\CCCCCCCCCC(=O)O**Source**

Synthetic

Images

Chemical Structure - all-cis-11,14-Eicosadienoic acid, Long chain polyunsaturated fatty acid (ab143900)

2D chemical structure image of ab143900, all-cis-11,14-Eicosadienoic acid, Long chain polyunsaturated 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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