

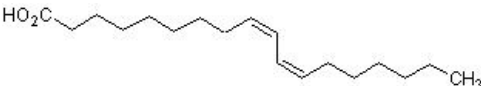
Product datasheet

9(Z),11(Z)-Octadecadienoic acid, Conjugated linoleic acid ab143914

Overview

Product name	9(Z),11(Z)-Octadecadienoic acid, Conjugated linoleic acid
Description	Conjugated linoleic acid
Biological description	Conjugated linoleic acid. For use as standard and in biological systems.

[See similar products](#)

Purity	> 96%
CAS Number	544-40-7
Chemical structure	

Properties

Chemical name	(9Z,11Z)-Octadeca-9,11-dienoic acid
Molecular weight	280.45
Molecular formula	C ₁₈ H ₃₂ O ₂
PubChem identifier	5282795
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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CCCCC/C=C\C=C/CCCCCCC(=O)O
Source	Synthetic

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

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