

Product datasheet

Methyl 10(E), 12(Z)-octadecadienoate, Conjugated linoleic acid methyl ester ab143918

1 Image

Overview

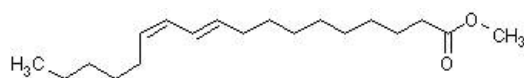
Product name	Methyl 10(E), 12(Z)-octadecadienoate, Conjugated linoleic acid methyl ester
Description	Conjugated linoleic acid methyl ester
Biological description	Conjugated linoleic acid methyl ester. Possible anticancer potential.

See similar products

Purity > 98%

CAS Number 21870-97-3

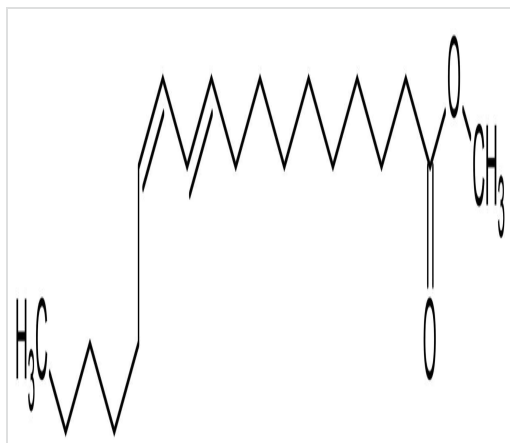
Chemical structure



Properties

Chemical name	Methyl (10E,12Z)-octadeca-10,12-dienoate
Molecular weight	294.47
Molecular formula	C ₁₉ H ₃₄ O ₂
PubChem identifier	5471014
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	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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	<chem>CCCC/C=C\C=C\CCCCCCCC(=O)OC</chem>
Source	Synthetic

Images



Chemical Structure - Methyl 10(E), 12(Z)-octadecadienoate, Conjugated linoleic acid methyl ester (ab143918)

2D chemical structure image of ab143918, Methyl 10(E), 12(Z)-octadecadienoate, Conjugated linoleic acid methyl ester

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