

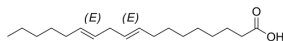
## Linolelaidic acid

Cat. No.: HY-W071746  
CAS No.: 506-21-8  
Batch No.: 312644  
Chemical Name: 9,12-Octadecadienoic acid, (9E,12E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>32</sub>O<sub>2</sub>  
Molecular Weight: 280.45  
Storage: Pure form -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.52%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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