

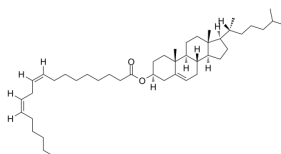
## Cholesteryl linoleate

Cat. No.: HY-W010697  
CAS No.: 604-33-1  
Batch No.: 158322  
Chemical Name: Cholest-5-en-3-ol (3 $\beta$ )-,3-[(9Z,12Z)-9,12-octadecadienoate]

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>45</sub>H<sub>76</sub>O<sub>2</sub>  
Molecular Weight: 649.10  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
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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