

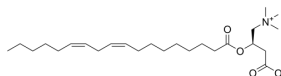
## Linoleyl carnitine

Cat. No.: HY-113256  
CAS No.: 36816-10-1  
Batch No.: 435088  
Chemical Name: 1-Propanaminium,3-carboxy-N,N,N-trimethyl-2-[[[(9Z,12Z)-1-oxo-9,12-octadecadien-1-yl]oxy]-;inner salt,(2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>45</sub>NO<sub>4</sub>  
Molecular Weight: 423.63  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to off-white (Oil)  
Purity (HPLC): 99.8%  
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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