

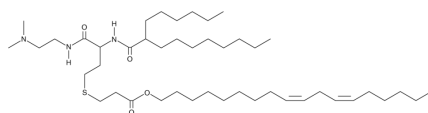
## Certificate of Analysis

Product Name: CP-LC-1143  
Cat. No.: GC92059  
Batch No.: 1  
Chemical Name: 3-[[4-[[2-(dimethylamino)ethyl]amino]-3-[(2-hexyl-1-oxodecyl)amino]-4-oxobutyl]thio]-propanoic acid, 9Z,12Z-octadecadien-1-yl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 3040859-45-5  
Molecular Formula:  $C_{45}H_{85}N_3O_4S$   
Molecular Weight: 764.2  
Storage:  $-20^{\circ}C$

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solution in ethanol  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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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