

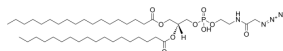
## DSPE-N3

Cat. No.: HY-W440999  
 CAS No.: 2839508-98-2  
 Batch No.: 360831  
 Chemical Name: (2R)-3-(((2-(2-Azidoacetamido)ethoxy)(hydroxy)phosphoryl)oxy)propane-1,2-diyl distearate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{43}H_{83}N_4O_9P$   
 Molecular Weight: 831.11  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (HPLC): 95.11%  
 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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