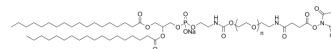


## DSPE-m-PEG-NHS (MW 3400)

Cat. No.:	HY-W441015A
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

DSPE-m-PEG-NHS (MW 3400) is a pegylated phospholipid derivatives which can be used to prepare liposome or lipid nanoparticles for targeted drug delivery system, such as DNA or mRNA vaccine.

### REFERENCES

[1]. Wu H, et al. pH-sensitive poly (histidine)-PEG/DSPE-PEG co-polymer micelles for cytosolic drug delivery[J]. Biomaterials, 2013, 34(4): 1213-1222.

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

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