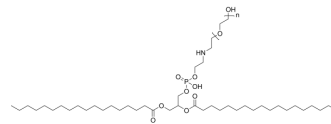


DSPE-PEG

Cat. No.:	HY-143209
CAS No.:	145035-96-7
Molecular Formula:	C ₄₅ H ₉₀ NO ₁₀ P
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DSPE-PEG is a phospholipids-polymer conjugate that can be used in drug delivery applications. DSPE-PEG is a material for the formulation of nanocarriers for achieving prolonged blood circulation time, improved stability and enhanced encapsulation efficiency^[1].

REFERENCES

[1]. Che J, et, al. DSPE-PEG: a distinctive component in drug delivery system. *Curr Pharm Des.* 2015;21(12):1598-605.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA