

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

Proteins

## ${\bf 1,2-Dihepta de can oyl-sn-glycero-3-phosphoryl choline}$

Cat. No.: HY-W322575

CAS No.: 70897-27-7Molecular Formula:  $C_{42}H_{84}NO_8P$ Molecular Weight: 762.09Target: Others

Storage: -20°C, protect from light, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)

Others

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

1,2-Diheptadecanoyl-sn-glycero-3-phosphorylcholine (DHPC) is a biologically active phospholipid compound and a derivative of phosphatidylcholine (PC) $^{[1]}$ .

## **REFERENCES**

[1]. Liu J, et al. Phase transition of a single lipid bilayer measured by sum-frequency vibrational spectroscopy. J Am Chem Soc. 2004 Jul 28;126(29):8894-5.

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