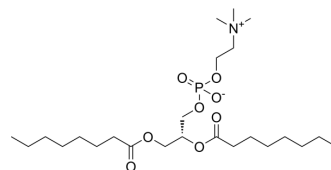


1,2-Dioctanoyl-sn-glycero-3-phosphocholine

Cat. No.:	HY-125619
CAS No.:	19191-91-4
Molecular Formula:	C ₂₄ H ₄₈ NO ₈ P
Molecular Weight:	509.61
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	1,2-dioctanoyl-sn-glycero-3-phosphocholine, is a phospholipid commonly used as a component of liposome formulations and drug delivery systems. 1,2-dioctanoyl-sn-glycero-3-phosphocholine has unique chemical properties that allow it to form stable bilayers and vesicles, allowing drug encapsulation and delivery to specific targets in the body. It acts as a stabilizer and emulsifier, which can improve the solubility and bioavailability of drugs.
In Vitro	1,2-dioctanoyl-sn-glycero-3-phosphocholine is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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