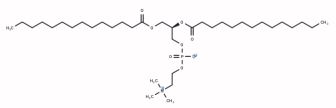
1,2-Dimyristoyl-sn-glycero-3-phosphocholine

Cat. No.: **SN-M-LM525**

Chemical Properties

Product Name	1,2-Dimyristoyl-sn-glycero-3-phosphocholine
Full Name	[(2R)-2,3-di(tetradecanoyloxy)propyl] 2-(trimethylazaniumyl)ethyl phosphate
Cat. No.	SN-M-LM525
CAS No.	18194-24-6
Molecular Formula	C36H72NO8P
Molecular Weight	677.93
Storage	Store at low temperature,Keep away from moisture,
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Solubility	Ethanol: 250 mg/mL (368.77 mM), Sonication is recommended.
Purity	98+%

Structure



Biological Description

1,2-Dimyristoyl-sn-glycero-3-phosphocholine (DMPC) (DMPC) is a synthetic phospholipid used in liposomes which is used for the study of lipid monolayers and bilayers[1].

Related Products / Keywords

- phospholipid
- liposomes
- lipid
- Inhibitor
- inhibit
- Dimyristoyl phosphatidylcholine
- bilayer
- 1

This product is a research reagent and must not be used for clinical validation or human therapeutic use.

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