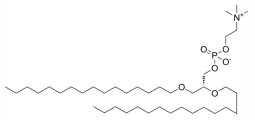
1,2-Di-O-hexadecyl-sn-glycero-3-phosphocholine

Cat. No.: **SN-M-LE652**

Chemical Properties

Product Name	1,2-Di-O-hexadecyl-sn-glycero-3-phosphocholine
Full Name	[(2R)-2,3-dihexadecoxypropyl] 2-(trimethylazaniumyl)ethyl phosphate
Cat. No.	SN-M-LE652
CAS No.	36314-47-3
Molecular Formula	C40H84NO6P
Molecular Weight	706.07
Appearance	固体
Storage	Powder -20°C 3 years
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

1,2-Di-O-hexadecyl-sn-glycero-3-phosphocholine (16:0 Diether PC) 是一种在sn-1和sn-2位置含有十六烷基的磷脂，常用于制备脂质体和人工膜来研究膜动力学。

Related Products / Keywords

- 1
- 2-Di-O-hexadecyl-sn-glycero-3-phosphocholine36314-47-316:0 Diether PC1
- 2-十六烷基磷脂酰胆碱LiposomeInhibitorinhibitorinhibit

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