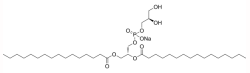
L-DPPG

Cat. No.: **SN-M-LE671**

Chemical Properties

Product Name	L-DPPG
Full Name	sodium [(2R)-2,3-di(hexadecanoyloxy)propyl] [(2R)-2,3-dihydroxypropyl] phosphate
Cat. No.	SN-M-LE671
CAS No.	1190099-61-6
Molecular Formula	C38H74NaO10P
Molecular Weight	744.95
Appearance	固体
Storage	4°C, sealed storage, away from moisture
Shipping	Room temperature in continental US; may vary elsewhere.
Solubility	细胞实验： | THF 中的溶解度 : 1.67 mg/mL (2.24 mM; 超声助溶 (<60°C))
Purity	98+%

Structure



Biological Description

L-DPPG ((R)-1,2-Dipalmitoyl-sn-glycero-3-phosphoglycerol sodium) 是一种靶向生物膜的磷脂。L-DPPG 通过疏水和静电相互作用与脂质双分子层相互作用。L-DPPG 用于研究药物递送系统。

Related Products / Keywords

- L-DPPG1190099-61-6(R)-1
- 2-Dipalmitoyl-sn-glycero-3-phosphoglycerolLiposomePhospholipiddrug delivery systemsInhibitorinhibitorinhibit

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