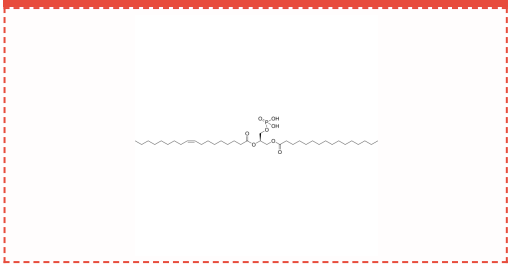
1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphate

Cat. No.: **SN-M-LE174**

Chemical Properties

Product Name	1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphate
Full Name	[(2R)-1-hexadecanoyloxy-3-phosphonooxypropan-2-yl] (Z)-octadec-9-enoate
Cat. No.	SN-M-LE174
CAS No.	62600-81-1
Molecular Formula	C37H71O8P
Molecular Weight	674.93
Appearance	液体
Storage	Solution, -20°C, 2 years
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphate 是一种分别在 sn-1 和 sn-2 位置的含有饱和棕榈酸(16:0)和单不饱和油酸(18:1)的磷脂，可用于胶束、脂质体和其他类型的人工膜的制备。

Related Products / Keywords

- 1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphate62600-81-116:0-18:1 PALiposomeBiological phospholipid membraneconcentric phospholipid bilayer membraneanticanceranti-infectiondrug delivery systemwater-soluble drugslipophilic drugsantisense oligonucleotidescellular uptakeInhibitorinhibitorinhibit

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