



1-Oleoyl-2-Hydroxy-sn-Glycero-3-Phosphatidylcholine

Catalog: Lipo-426

PRODUCT INFORMATION

Name	1-Oleoyl-2-Hydroxy-sn-Glycero-3-Phosphatidylcholine
Cat No.	Lipo-426
CAS	19420-56-5
Product Overview	1-Oleoyl-2-hydroxy-sn-glycero-3-PC is an unsaturated 18:1 lysophosphatidylcholine formed in plasma by lecithin:cholesterol acyltransferase (LCAT). Lysophosphatidylcholines play a role in lipid signaling to regulate gene transcription, mitogenesis, monocyte chemotaxis, smooth muscle relaxation, and platelet activation.
Purity	>99%
Application	Liposome production; Synthetic lipid
Molecular Mass	521.67
Synonyms	19420-56-5; LPC (18:1(9Z)/0:0); 18:1 Lyso PC; 1-oleoyl-sn-glycero-3-phosphatidylcholine; 1-(9Z-octadeceno-yl)-sn-glycero-3-phosphocholine