

1-Palmitoyl-2-hydroxy-sn-glycero-3-phosphocholine (P-lysoPC, LPC)

Catalog: Lipo-408

PRODUCT INFORMATION

Name	1-Palmitoyl-2-hydroxy-sn-glycero-3-phosphocholine (P-lysoPC, LPC)
Cat No.	Lipo-408
CAS	17364-16-8
Product Overview	LysoPC is generated through hydrolysis of the sn-2 acyl chain of PC by phospholipase A2. It is a major component of oxidized low-density lipoprotein and is believed to have an important role in inflammatory diseases and atherosclerosis. LysoPC is the substrate for Autotaxin/LysoPLD generating lysophosphatidic acid which has an important role in cell motility.
Purity	94%
Application	Liposome production; Synthetic lipid
Molecular Mass	495.63
Storage	Store at -20°C or below.
Synonyms	17364-16-8