



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

**Catalog: Lipo-408**

## PRODUCT INFORMATION

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<b>Name</b>	1-Palmitoyl-2-hydroxy-sn-glycero-3-phosphocholine (P-lysoPC, LPC)
<b>Cat No.</b>	Lipo-408
<b>CAS</b>	17364-16-8
<b>Product Overview</b>	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.
<b>Purity</b>	94%
<b>Application</b>	Liposome production; Synthetic lipid
<b>Molecular Mass</b>	495.63
<b>Storage</b>	Store at -20°C or below.
<b>Synonyms</b>	17364-16-8