



1-Stearoyl-2-hydroxy-sn-glycero-3-phosphocholine (S-lysoPC)

Catalog: Lipo-409

PRODUCT INFORMATION

Name	1-Stearoyl-2-hydroxy-sn-glycero-3-phosphocholine (S-lysoPC)
Cat No.	Lipo-409
CAS	19420-57-6
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	523.68
Storage	Store at -20°C or below.
Synonyms	19420-57-6