



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
