



# 1-Linoleoyl-2-hydroxy-sn-glycero-3-phosphocholine (18:2-lysoPC)

**Catalog: Lipo-412**

## PRODUCT INFORMATION

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**Name** 1-Linoleoyl-2-hydroxy-sn-glycero-3-phosphocholine (18:2-lysoPC)

**Cat No.** Lipo-412

**CAS** 22252-07-9

**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.

**Application** Liposome production; Synthetic lipid

**Molecular Mass** 519.65

**Storage** Store at -20°C or below.

**Synonyms** 22252-07-9