



1-Palmitoyl-2-hydroxy-sn-glycero-3-phospho-inositol (16:0 Lyso-PI)

Catalog: Lipo-472

PRODUCT INFORMATION

Name	1-Palmitoyl-2-hydroxy-sn-glycero-3-phospho-inositol (16:0 Lyso-PI)
Cat No.	Lipo-472
CAS	141553-69-7
Product Overview	Lysophospholipids are lipid mediators which elicit a diverse array of cellular responses through activation of phospholipid specific G protein-coupled receptors. Lysophosphatidylinositol (LPI) induces a number of cellular effects through binding to the GPR55 receptor including angiogenesis, bone morphogenesis, cancer progression and pain. In addition LPI is thought to be a biomarker for certain cancers.
Application	Liposome production; Synthetic lipid
Molecular Mass	594.28
Storage	Store at -20 °C or below.
Synonyms	141553-69-7