



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

Catalog: Lipo-472

PRODUCT INFORMATION

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| 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 |