



1,2-Diphytanoyl-sn-glycero-3-PE (DPyPE)

Catalog: Lipo-443

PRODUCT INFORMATION

Name	1,2-Diphytanoyl-sn-glycero-3-PE (DPyPE)
Cat No.	Lipo-443
CAS	201036-16-0
Product Overview	Phosphatidylethanolamines (PEs) are phospholipids found in biological membranes that serve both structural and functional roles. Different types of PE are commonly used in the generation of micelles, liposomes, and other types of artificial membranes. 1,2-Diphytanoyl-sn-glycero-3-PE is a phospholipid containing the tetramethylated long-chain (16:0) diphytanic acid inserted at the sn-1 and sn-2 positions.
Purity	95%
Application	Liposome production; Synthetic lipid
Molecular Mass	804.2
Storage	Store at -20 °C or below
Synonyms	1,2-Diphytanoyl-sn-glycero-3-Phosphoethanolamine; DPyPE; 53862-35-4