



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
