



1,2-Dimyristoyl-sn-glycero-3-phosphoethanolamine (DMPE)

Catalog: Lipo-436

PRODUCT INFORMATION

Name	1,2-Dimyristoyl-sn-glycero-3-phosphoethanolamine (DMPE)
Cat No.	Lipo-436
CAS	998-07-2
Product Overview	Phosphatidylethanolamine (PE) is formed primarily in the reaction of CDP-ethanolamine and diacylglycerol. PE is one of the major components of cell membranes in bacteria and in nervous system.
Purity	>95%
Application	Liposome production; Synthetic lipid
Molecular Mass	635.85
Storage	Store at 2-8 °C or below.
Synonyms	998-07-214:0 PE; DMPE; 1,2-ditetradecanoyl-sn-glycero-3-phosphoethanolamine; tetradecanoic acid, (1R)-1-(((2-aminoethoxy)hydroxyphosphinyl)oxy)methyl)-1,2-ethanediyl ester