



1,2-Dioleoyl-sn-glycero-3-phosphoethanolamine (DOPE)

Catalog: Lipo-439

PRODUCT INFORMATION

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| Name | 1,2-Dioleoyl-sn-glycero-3-phosphoethanolamine (DOPE) |
| Cat No. | Lipo-439 |
| CAS | 4004-05-1 |
| 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 | 98% |
| Application | Liposome production; Synthetic lipid |
| Molecular Mass | 744.03 |
| Storage | Store at -20 °C or below. |
| Synonyms | 4004-05-1; 18:1 PE; DOPE; Dioleoylphosphatidylethanolamine; 1,2-dioleoyl-sn-glycero-3-phosphatidylethanolamine |