

# 1,2-Dioleoyl-sn-glycero-3-phosphoethanolamine (DOP E)

Catalog: Lipo-439

## PRODUCT INFORMATION

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