



1-Palmitoyl-2-oleoyl-sn-glycero-3-PG, sodium salt (POPG)

Catalog: Lipo-468

PRODUCT INFORMATION

Name	1-Palmitoyl-2-oleoyl-sn-glycero-3-PG, sodium salt (POPG)
Cat No.	Lipo-468
CAS	268550-95-4
Product Overview	1-Palmitoyl-2-oleoyl-sn-glycero-3-PG is a phospholipid containing palmitoyl (16:0) and oleoyl (18:1) acyl substituents at the sn-1 and sn-2 positions, respectively. This mixed chain phosphatidylglycerol has been used to generate lipid membrane bilayers with controlled permeability and may be useful for various surfactant applications.
Purity	≥98%
Application	Liposome production; Synthetic lipid
Molecular Mass	771
Storage	Store at -20°C.
Synonyms	1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphoglycerol; 1-Palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol); POPG; 268550-95-4