

# 1,2-Distearoyl-sn-glycero-3-phosphate, sodium salt (DSPA)

Catalog: Lipo-457

## PRODUCT INFORMATION

Name	1,2-Distearoyl-sn-glycero-3-phosphate, sodium salt (DSPA)
Cat No.	Lipo-457
CAS	108321-18-2
Product Overview	Phosphatidic acid (PA) is a major component of cell membranes with important biophysical, metabolic, and signaling roles. PA has been implicated in many aspects of animal cell biochemistry and physiology, including cell proliferation and differentiation, cell transformation, tumor progression and survival signaling.
Purity	99%
Application	Liposome production; Synthetic lipid
Molecular Mass	726.98
Storage	Store at -20 °C or below.
Synonyms	108321-18-2; 18:0 PA; DSPA; 1,2-distearoyl-sn-glycero-3-phosphatidic acid (sodium salt); 1,2-dioctadecanoyl-sn-glycero-3-phosphate (sodium salt)