

# 1,2-Dimyristoyl-sn-glycero-3-phosphate, sodium salt (DMPA)

Catalog: Lipo-455

## PRODUCT INFORMATION

Name	1,2-Dimyristoyl-sn-glycero-3-phosphate, sodium salt (DMPA)
Cat No.	Lipo-455
CAS	80724-31-8
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	614.78
Storage	Store at 2-8 °C or below.
Synonyms	80724-31-8; 14:0 PA; DMPA; Sodium 1,2-ditetradecanoyl-sn-glycero-3-phosphate; [(2R)-1-phosphonoxy-3-tetradecanoyloxypropan-2-yl] tetradecanoate