



1,2-Dimyristoyl-sn-glycero-3-phosphate, sodium salt (D MPA)

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 si gnaling roles. PA has been implicated in many aspects of animal cell biochemistry and physiology, including c ell 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-phosphonooxy-3-t etradecanoyloxypropan-2-yl] tetradecanoate