



1,2-Dimyristoyl-sn-Glycero-3-Phosphatidylserine Na salt (DMPS)

Catalog: Lipo-452

PRODUCT INFORMATION

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| Name | 1,2-Dimyristoyl-sn-Glycero-3-Phosphatidylserine Na salt (DMPS) |
| Cat No. | Lipo-452 |
| CAS | 105405-50-3 |
| Product Overview | 1,2-Dimyristoyl-sn-glycero-3-phospho-L-serine is an anionic phospholipid containing myristic acid (14:0) inserted at the sn-1 and sn-2 positions. It can be used in the generation of micelles, liposomes, and other types of artificial membranes. |
| Purity | >98% |
| Application | Liposome production; Synthetic lipid |
| Molecular Mass | 701.84 |
| Synonyms | 14:0 PS; DMPS; 1,2-dimyristoyl-sn-glycero-3-phospho-L-serine (sodium salt); 1,2-ditetradecanoyl-sn-glycero-3-phospho-L-serine (sodium salt); 105405-50-3 |