



# Lyophilized DOPS/DOPC Liposome

Catalog: Lipo-249RG

## PRODUCT INFORMATION

---

|                          |   |
|--------------------------|---|
| <b>Name</b>              | Lyophilized DOPS/DOPC Liposome  |
| <b>Cat No.</b>           | Lipo-249RG  |
| <b>Product Overview</b>  | Phosphatidylserine (PS) is a negatively charged molecule. Creative Biostructure could customize different DO PS/DOPC ratio to achieve various amount of zeta potential. Anionic liposomes are used in blood complement studies and various types of in vitro studies. |
| <b>Lipid Composition</b> | DOPG/DOPC (9.03/0.97 mg/vial) DOPG: 1,2-dioleoyl-sn-glycero-3-phospho-L-serine (sodium salt) DOPC: 1, 2-dioleoyl-sn-glycero-3-phosphocholine  |
| <b>Form</b>              | Lyophilized Powder  |
| <b>Storage Buffer</b>    | PBS, pH 7.4 with trehalose as lyoprotectant   |
| <b>Concentration</b>     | Lipid Concentration 10mg/vial   |
| <b>Stability</b>         | 6 months  |
| <b>Storage</b>           | -20°C   |