



## POPE/POPS/POPC Liposomes, Octadecyl Rhodamine B Encapsulated

Catalog: Lipo-103RG

## PRODUCT INFORMATION

Name	POPE/POPS/POPC Liposomes, Octadecyl Rhodamine B Encapsulated
Cat No.	Lipo-103RG
Product Overview	The fluorescence of octadecyl rhodamine B in membranes is quenched at high dye concentration but is release d at dilution. Liposome containing self-quenching concentration of octadecyl rhodamine B formulation is a red translucent liquid. This property makes the dye useful for membrane fusion assays. This liposome is made to o rder. It is advised to use the products within 60 days of the manufacturing date. Excitation/Emission (nm): 556/578 nm
<b>Lipid Composition</b>	POPE/POPS/POPC(4.17/4.17/1.66 mM) 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphoethanolamine 1-palmitoyl-2-oleoyl-sn-glycero-3-phospho-L-serine (sodium salt) 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine
Form	Liquid
Storage Buffer	PBS, pH 7.4
Concentration	Lipid Concentration 10mM
Stability	2 months
Storage	2 °C to 8 °C (do not freeze)