



POPC/Chol/POPG Liposomes, Octadecyl Rhodamine B Encapsulated

Catalog: Lipo-091RG

PRODUCT INFORMATION

Name	POPC/Chol/POPG Liposomes, Octadecyl Rhodamine B Encapsulated
Cat No.	Lipo-091RG
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
Lipid Composition	POPC/Chol/POPG (6.67/2.67/0.66 mM) POPC: 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine CHOL: Cholesterol POPG: 1-palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)
Form	Liquid
Storage Buffer	PBS, pH 7.4
Concentration	Lipid Concentration 10mM
Stability	2 months
Storage	2 °C to 8 °C (do not freeze)

45-1 Ramsey Road, Shirley, NY 11967, USA

Tel:1-631-317-1417 Fax:1-631-207-8356