



DOTAP/DOPE Liposomes, Octadecyl Rhodamine B En capsulated

Catalog: Lipo-107RG

PRODUCT INFORMATION

Name	DOTAP/DOPE Liposomes, Octadecyl Rhodamine B Encapsulated
Cat No.	Lipo-107RG
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	DOTAP/DOPE (5/5 mM) DOTAP: 1,2-dioleoyl-3-trimethylammonium-propane (chloride salt) DOPE: 1,2-dioleoyl-sn-glycero-3-phosphoethanolamine
Form	Liquid
Storage Buffer	PBS, pH 7.4
Concentration	Lipid Concentration 10mM
Stability	2 months
Storage	2 °C to 8 °C (do not freeze)