



DOTAP Liposomes, Octadecyl Rhodamine B Encapsulated

Catalog: Lipo-105RG

PRODUCT INFORMATION

Name DOTAP Liposomes, Octadecyl Rhodamine B Encapsulated

Cat No. Lipo-105RG

Product Overview

The fluorescence of octadecyl rhodamine B in membranes is quenched at high dye concentration but is released 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 order. It is advised to use the products within 60 days of the manufacturing date. Excitation/Emission (nm): 556/578 nm

Lipid Composition DOTAP: 1,2-dioleoyl-3-trimethylammonium-propane (chloride 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)
