



Mannosylated DiD Labeled Fluorescent Liposome, Con trol

Catalog: Lipo-027RG

PRODUCT INFORMATION

Name	Mannosylated DiD Labeled Fluorescent Liposome, Control
Cat No.	Lipo-027RG
Product Overview	DiD Labeled Fluorescent Liposome incorporate a lipophilic dye (DiD) inside their membranes. They are insoluble in water and the fluorescence is easily detected when incorporated into membranes. This liposome is mann osylated by 4-aminophenyl ?-D-mannopyranoside, which is a hydrophobic derivative of mannose. By mannos ylation, the liposome could be targeted to the mannose recepter such as bacterial and viral cell surfaces. Excitation/Emission (nm): 644/665
Lipid Composition	L-alpha-PC/CHOL(24.3/10.9, mol/mol)
Form	Liquid
Storage Buffer	PBS, pH 7.4
Concentration	Lipid Concentration 35.1mM
Stability	2 months
Storage	2 °C to 8 °C (do not freeze)

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