



Mannosylated Dil Labeled Fluorescent Liposome, Cont rol

Catalog: Lipo-028RG

PRODUCT INFORMATION

Name	Mannosylated DiI Labeled Fluorescent Liposome, Control
Cat No.	Lipo-028RG
Product Overview	Dil Labeled Fluorescent Liposome incorporate a lipophilic dye (Dil) inside their membranes. They are insoluble in water and the fluorescence is easily detected when incorporated into membranes. This liposome is mannos ylated by 4-aminophenyl ?-D-mannopyranoside, which is a hydrophobic derivative of mannose. By mannosylation, the liposome could be targeted to the mannose recepter such as bacterial and viral cell surfaces. Excitation/Emission (nm): 549/565
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)