



# Positively DOTAP-Based Fluorescent Liposome, DiO Labeled

**Catalog: Lipo-150RG**

## PRODUCT INFORMATION

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<b>Name</b>	Positively DOTAP-Based Fluorescent Liposome, DiO Labeled
<b>Cat No.</b>	Lipo-150RG
<b>Product Overview</b>	DiO Labeled Fluorescent Liposome incorporate a lipophilic dye (DiO) inside their membranes. This product could be used for tracking and detection. Excitation/Emission (nm): 484/501
<b>Lipid Composition</b>	DOTAP/DOPC/CHOL(0.5/6.5/3 mM) DOTAP: 1,2-dioleoyl-3-trimethylammonium-propane (chloride salt)/CAS: 132172-61-3 DOPC: 1,2-dioleoyl-sn-glycero-3-phosphocholine/CAS: 4235-95-4 CHOL: Cholesterol/CAS: 57-88-5
<b>Form</b>	Liquid
<b>Storage Buffer</b>	PBS, pH 7.4
<b>Concentration</b>	Lipid Concentration 10mM
<b>Stability</b>	2 months
<b>Storage</b>	2 °C to 8 °C (do not freeze)

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