



# DOTAP-Based Fluorescent Liposome, Dextran-TRITC Encapsulated

Catalog: Lipo-046RG

## PRODUCT INFORMATION

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<b>Name</b>	DOTAP-Based Fluorescent Liposome, Dextran-TRITC Encapsulated
<b>Cat No.</b>	Lipo-046RG
<b>Product Overview</b>	As a large molecule, dextran can not leak out of the liposomes over time while the liposomes are inside the via 1. By conjuncted with fluorescent probes, liposomes encapsulating fluorescent dextran can be used in experime nts that require tracking of the fluorescent water-soluble cargo. Excitation/Emission (nm): 555/580
<b>Lipid Composition</b>	DOTAP/DOPC/CHOL(0.5/6.5/3.0 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/CA S: 57-88-5
<b>Form</b>	Liquid
<b>Storage Buffer</b>	20 mM HEPES, 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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