



DOTAP-Based Fluorescent Liposome, Dextran-Texas Red Encapsulated

Catalog: Lipo-044RG

PRODUCT INFORMATION

Name	DOTAP-Based Fluorescent Liposome, Dextran-Texas Red Encapsulated
Cat No.	Lipo-044RG
Product Overview	As a large molecule, dextran can not leak out of the liposomes over time while the liposomes are inside the via l. 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): 595/615
Lipid Composition	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/CAS: 57-88-5
Form	Liquid
Storage Buffer	20 mM HEPES, pH 7.4
Concentration	Lipid Concentration 10mM
Stability	2 months
Storage	2 °C to 8 °C (do not freeze)