



PG-Based Fluorescent Liposome, Dextran-Rhodamine B Encapsulated

Catalog: Lipo-033RG

PRODUCT INFORMATION

Name	PG-Based Fluorescent Liposome, Dextran-Rhodamine B Encapsulated
Cat No.	Lipo-033RG
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): 570/590
Lipid Composition	18:1 (?9-Cis) PG/DOPC/CHOL(2.0/5.0/3.0 mM) 18:1 (?9-Cis) PG: 1,2-dioleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)/CAS: 67254-28-8 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)