



PS-Based Fluorescent Liposome, Dextran-Rhodamine B Encapsulated

Catalog: Lipo-039RG

PRODUCT INFORMATION

Name	PS-Based Fluorescent Liposome, Dextran-Rhodamine B Encapsulated
Cat No.	Lipo-039RG
Product Overview	As a large molecule, dextran can not leak out of the liposomes over time while the liposomes are inside the cell. By conjugated with fluorescent probes, liposomes encapsulating fluorescent dextran can be used in experiments that require tracking of the fluorescent water-soluble cargo. Excitation/Emission (nm): 570/590
Lipid Composition	DOPS/DOPC/CHOL(2.0/5.0/3.0 mM) DOPS: 1,2-dioleoyl-sn-glycero-3-phospho-L-serine (sodium salt)/CAS: 90693-88-2 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)