



Plain DSPC/CHOL/mPEG2000-DSPE Liposomes (50:4 5:5 mol/mol, 100 nm)

Catalog: DSPC-053L

PRODUCT INFORMATION

Name	Plain DSPC/CHOL/mPEG2000-DSPE Liposomes (50:45:5 mol/mol, 100 nm)
Cat No.	DSPC-053L
Product Overview	This preformed liposome reagent is prepared in 10% sucrose and contains NO drug loading battery. It is typica lly used as a placebo control for the DPPC liposomes containing a drug loading battery, such as the DSPC lipo somes containing ammonium sulfate gradient. Lipid composition: DSPC/CHOL/mPEG2000-DSPE (50:45:5 mol/mol) Mean particle size: 100 nm (95 - 120 nm)
Lipid Composition	DSPC; CHOL; mPEG2000-DSPE
Application	Liposome production; Synthetic lipid
Storage Buffer	Internal/External solution: 10% sucrose, 20 mM HEPES, pH 7.0-7.5.
Concentration	Lipid concentration: 60 mM (60 -65 mM)
Stability	6 Month for unopened vials.
Storage	Store at 2-8 centigrade.
Synonyms	DSPC; 18:0 PC,1,2-distearoyl-sn-glycero-3-phosphocholine; CHOL; cholesterol; mPEG2000-DSPE