



## Plain DPPC/CHOL Liposomes (55:45 mol/mol, 100 n m)

Catalog: CHOL-048L

## **PRODUCT INFORMATION**

Name	Plain DPPC/CHOL Liposomes (55:45 mol/mol, 100 nm)
Cat No.	CHOL-048L
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 drug loaded liposomes with the same lipid composition.  Lipid composition: DPPC/CHOL (55:45 mol/mol)  Mean particle size: 100 nm (95 - 120 nm)
Lipid Composition	DPPC; CHOL
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	DPPC; 16:0 PC,1,2-dipalmitoyl-sn-glycero-3-phosphocholine; CHOL; cholesterol