



# Plain Pure DOPC Liposomes (100 nm)

**Catalog: DOPC-051L**

## PRODUCT INFORMATION

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<b>Name</b>	Plain Pure DOPC Liposomes (100 nm)
<b>Cat No.</b>	DOPC-051L
<b>Product Overview</b>	<p>This preformed liposome reagent is prepared in 10% sucrose and contains NO drug loading battery. It is typically used as a placebo control for the drug loaded liposomes with the same lipid composition.</p> <p>Lipid composition: DOPC</p> <p>Mean particle size: 100 nm (90-120 nm)</p>
<b>Lipid Composition</b>	DOPC
<b>Application</b>	Liposome production; Synthetic lipid
<b>Storage Buffer</b>	Internal/External solution: 10% sucrose, 20 mM HEPES, pH 7.0-7.5
<b>Concentration</b>	Lipid concentration: 60 mM (60 -65 mM)
<b>Stability</b>	6 Month for unopened vials.
<b>Storage</b>	Store at 2-8 centigrade.
<b>Synonyms</b>	DOPC; 18:1 ( $\Delta^9$ -Cis) PC, 1,2-dioleoyl-sn-glycero-3-phosphocholine