



Lyophilized DOTAP/DOPC Liposome

Catalog: Lipo-250RG

PRODUCT INFORMATION

Name	Lyophilized DOTAP/DOPC Liposome
Cat No.	Lipo-250RG
Product Overview	DOTAP is a cationic lipid and the liposomes made from DOTAP are positively charged. Creative Biostructure could customize different DOTAP/DOPC ratio to achieve various amount of zeta potential. Cationic liposomes are mainly used for delivery of genetic material.
Lipid Composition	DOTAP/DOPC (4.71/5.29 mg/vial) DOTAP: 1,2-dioleoyl-3-trimethylammonium-propane (chloride salt) DOPC: 1,2-dioleoyl-sn-glycero-3-phosphocholine
Form	Lyophilized Powder
Storage Buffer	PBS, pH 7.4 with trehalose as lyoprotectant
Concentration	Lipid Concentration 10mg/vial
Stability	6 months
Storage	-20°C