



Lyophilized DOTAP/DOPC ATP Liposome, Rhod-lipid Labeled

Catalog: Lipo-222RG

PRODUCT INFORMATION

Product Overview es o ow eve DC Lipid Composition (ch	e encapsulation of ATP in liposomes markedly promotes its effectiveness by preventing the hydrolysis by e acellular enzymes, increasing ATP circulation time and enhancing its intracellular penetration. ATP liposom can be used in various models such as myocardial, liver, retina and wound healing ischemia. Studies have show the ability of liposomal encapsulated ATP to prevent cell death and tissue dysfunction following ischemic
Product Overview es of own even DC Lipid Composition (check ether)	acellular enzymes, increasing ATP circulation time and enhancing its intracellular penetration. ATP liposom can be used in various models such as myocardial, liver, retina and wound healing ischemia. Studies have sh
Lipid Composition (ch	ents. The concentration of encapsulated ATP is 0.5µmol/vial.
Form Lyo	DTAP/DOPC/Rhod-PE (0.30/1.185/0.015 µmol/vial) DOTAP: 1,2-dioleoyl-3-trimethylammonium-propane aloride salt) DOPC: 1,2-dioleoyl-sn-glycero-3-phosphocholine Rhod PE: 1,2-dioleoyl-sn-glycero-3-phospho annolamine-N-(lissamine rhodamine B sulfonyl) (ammonium salt) (Rhod PE)
	ophilized Powder
Storage Buffer PB	S, pH 7.4 with trehalose as lyoprotectant
Concentration Lip	pid Concentration 1.5 μmol/vial
Stability 6 n	nonths
Storage -20	

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