

## 20:0PC/CHOL/mPEG2000-DSPE (50:45:5 mol/mol) Liposomes with Ammonium Gradient (110nm)

Code No. : F20205A

Size : 10 ml

Image  
Coming  
Soon

### Product Description

PEGylated 20:0PC/CHOL/mPEG2000-DSPE (50:45:5 mol/mol) Liposomes with Ammonium Gradient (110nm)

The 20:0PC ammonium liposomes are prepared to the finest quality and shipped to you ready for loading of weakly basic compounds. It offers the potential of further improvement of drug retention and in vivo PK/PD profiles of the loaded compound

### Specifications

Product code: F20205A

Lipid composition: 20:0 PC/CHOL/mPEG2000-DSPE (50:45:5 mol/mol)

Mean particle size: 110 nm (100 - 140 nm)

Lipid concentration: 60mM (60 - 70 mM)

Hydration buffer (loading battery): 250 mM ammonium sulfate

External solution: 10% sucrose, pH 5.5 -6.0

20:0 PC:1,2-diarachidoyl-sn-glycero-3-phosphocholine

CHOL: cholesterol

mPEG2000-DSPE: 18:0 PEG2000 PE:1,2-distearoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-2000] (ammonium salt)