

Bis-DSPE PEG2000

Bis(1,2-distearoyl-sn-glycero-3-phosphoethanolamine)-N-[(polyethylene glycol)-2000] (sodium salt)

880133P-25mg

Page 1 of 1

Molecular Weight	3532.41 (average MW due to polydispersity of PEG)
Chemical Formula	C ₁₇₂ H ₃₃₆ N ₂ Na ₂ O ₆₂ P ₂
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6295PJC010
Lot Number	880133P-25MG-C-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC (80:20:2 Chloroform: Methanol: Ammonium Hydroxide)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Approved by:

