

DSPE-PEG(2000) Folate

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

880124X-1mg
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Molecular Weight	3230.899 (average MW due to polydispersity of PEG)
Physical State	Chloroform:Methanol (9:1)
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6287XGD017
Lot Number	880124X-1MG-D-017

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Methanol (9:1): Clear solution 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:

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