

## DSPE-PEG(2000) Folate

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

880124X-1mg

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<b>Molecular Weight</b>	3230.899 (average MW due to polydispersity of PEG)
<b>Physical State</b>	Chloroform:Methanol (9:1)
<b>Storage</b>	-20 °C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6287XGA017
<b>Lot Number</b>	880124X-1MG-A-017

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Chloroform: Methanol (9:1):</b> 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:

