

**Bis-DSPE PEG2000**

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

**880133P-25mg**

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<b>Molecular Weight</b>	3532.41 (average MW due to polydispersity of PEG)
<b>Chemical Formula</b>	C <sub>172</sub> H <sub>336</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>62</sub> P <sub>2</sub>
<b>Physical State</b>	Powder
<b>Storage</b>	-20 °C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6295PJA010
<b>Lot Number</b>	880133P-25MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> 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:

