

**14:0 PEG2000 PE**

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

**880150P-500mg**

Page 1 of 1

<b>Molecular Weight</b>	2693.285 (average MW due to polydispersity of PEG)
<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>	6297PPD044
<b>Avanti Lot Number</b>	880150P-500MG-D-044

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
TLC (85:15 Chloroform: Methanol)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
HPLC-ELSD	NLT 99% (AUC)	100% (AUC)
FAME (GC/FID)	NLT 99% 14:0 (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

 Approved by: *Meredith Bayood*

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