

**18:1 PEG5000 PE**

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-5000] (ammonium salt)

**880230P-200mg**
**Page 1 of 1**

<b>Molecular Weight</b>	5797.040 (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>	6309PNA034
<b>Avanti Lot Number</b>	880230P-200MG-A-034

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: positive Water dip: one major spot	All Pass
HPLC-ELSD	NLT 99% (AUC)	99.5% (AUC)
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% 18:1 (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Approved By:

