

**18:1 PEG550 PE**

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-550] (ammonium salt)

**8805300-25mg**
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<b>Molecular Weight</b>	1347.731 (average MW due to polydispersity of PEG)
<b>Physical State</b>	Neat Oil
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6330OJA012
<b>Avanti Lot Number</b>	8805300-25MG-A-012

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Neat Oil: Clear oil with 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)	100% (AUC)
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% 18:1 (AUC)

Approved By:

