

18:1 PEG350 PE

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-350] (ammonium salt)

8804300-25mg
Page 1 of 1

Molecular Weight	1127.468 (average MW due to polydispersity of PEG)
Physical State	Neat Oil
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6326OJA016
Avanti Lot Number	8804300-25MG-A-016

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Oil: Viscous liquid 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)	99.6% (AUC)
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

Approved By:

