

14:0 PEG750 PE

1,2-dimyristoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-750] (ammonium salt)

880610P-25mg

Page 1 of 1

Molecular Weight	1415.760 (average MW due to polydispersity of PEG)
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6332PJC013
Avanti Lot Number	880610P-25MG-C-013

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: 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)	99.1% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure

 Approved By: *Meredit Bayfoot*