

14:0 PEG2000 PE

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

880150P-25mg

Page 1 of 1

| | |
|-------------------------|--|
| Molecular Weight | 2693.285 (average MW due to polydispersity of PEG) |
| Physical State | Powder |
| Storage | -20 °C |
| Expiration Date | One year from date of receipt |
| M Lot Number | 6297PJA042 |
| Lot Number | 880150P-25MG-A-042 |

| ANALYSIS | SPECIFICATION | RESULTS |
|--|---|---------------------------|
| Physical examination | Powder: White solid which contains no foreign matter. | Pass |
| TLC (In 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:

