DSPE-PEG(2000) Amine
1,2-distearoyl-sn-glycero-3-phosphoethanolamine-N-[amino(polyethylene glycol)-2000] (ammonium salt)
880128P-10mg

Molecular Weight: 2790.486 (average MW due to polydispersity of PEG)
Physical State: Powder
Storage: -20°C
Expiration Date: One year from date of receipt
M Lot Number: 6290PIB069
Lot Number: 880128P-10MG-B-069

<table>
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<th>ANALYSIS</th>
<th>SPECIFICATION</th>
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<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
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</table>
| TLC (8:2:0.1 Chloroform: Methanol: Ammonium Hydroxide) | >99% Purity
Ninhydrin: positive
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% 18:0 (AUC)                                 | 100% (AUC)  |
| Proton NMR                   | NMR spectrum consistent with structure              | Consistent with structure |

Approved by: [Signature]

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