16:0 PEG2000 PE
1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-[methoxy(polyethylene glycol)-2000] (ammonium salt)

880160P-25mg

Molecular Weight 2749.391 (average MW due to polydispersity of PEG)
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6298PJB048
Avanti Lot Number 880160P-25MG-B-048

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Examination</td>
<td><strong>Powder</strong>: White solid which contains no</td>
<td>Pass</td>
</tr>
<tr>
<td></td>
<td>foreign matter</td>
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</tbody>
</table>
| 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)                                      | 99.8% (AUC) |
| FAME (GC/FID)             | NLT 99% 16:0 (AUC)                                 | 100% (AUC) |
| Proton NMR                | NMR spectrum consistent with structure              | Consistent with structure |

Approved By:

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