18:1 (Δ6-Cis) PC
1,2-dipetroselemyl-sn-glycero-3-phosphocholine
850374C-25MG

<table>
<thead>
<tr>
<th>Molecular weight</th>
<th>786.113</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical formula</td>
<td>C_{44}H_{84}NO_{8}P</td>
</tr>
<tr>
<td>Physical State</td>
<td>Chloroform</td>
</tr>
<tr>
<td>Storage</td>
<td>-20°C</td>
</tr>
<tr>
<td>Expiration Date</td>
<td>One year from date of receipt</td>
</tr>
<tr>
<td>M Lot Number</td>
<td>5661CJB022</td>
</tr>
<tr>
<td>Avanti Lot Number</td>
<td>850374C-25MG-B-022</td>
</tr>
</tbody>
</table>

**ANALYSIS**

<table>
<thead>
<tr>
<th>SPECIFICATION</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical examination</strong></td>
<td></td>
</tr>
<tr>
<td>Chloroform: Clear solution with no foreign matter.</td>
<td>Pass</td>
</tr>
<tr>
<td><strong>TLC</strong></td>
<td></td>
</tr>
<tr>
<td>&gt;99% Purity</td>
<td>All Pass</td>
</tr>
<tr>
<td>Ninhydrin: negative</td>
<td></td>
</tr>
<tr>
<td>Iodine: one major spot</td>
<td></td>
</tr>
<tr>
<td>Phosphorus: positive</td>
<td></td>
</tr>
<tr>
<td>Charring: positive</td>
<td></td>
</tr>
<tr>
<td>Water dip: one major spot</td>
<td></td>
</tr>
<tr>
<td><strong>FAME (GC/FID)</strong></td>
<td></td>
</tr>
<tr>
<td>NLT 99% 18:1 (AUC)</td>
<td>100.0% 18:1 (AUC)</td>
</tr>
<tr>
<td><strong>Mass Spectroscopy</strong></td>
<td></td>
</tr>
<tr>
<td>[M+H]^+ = 787.113 ± 1 amu</td>
<td>[M+H]^+ = 787.1 amu</td>
</tr>
</tbody>
</table>

Approved By: [Signature]