18:0 Lyso PI
1-stearoyl-2-hydroxy-sn-glycero-3-phosphoinositol (ammonium salt)

850104P-500ug

Molecular Weight: 617.707
Chemical Formula: C_{27}H_{56}NO_{12}P
Physical State: Powder
Storage: -20°C
Expiration Date: One year from date of receipt
M Lot Number: 5590PFA011
Avanti Lot Number: 850104P-500UG-A-011

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
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<tr>
<td>Physical examination</td>
<td><strong>Powder</strong>: White solid which contains no foreign matter.</td>
<td>Pass</td>
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</table>
| TLC (65:35:8 Chloroform: Methanol: Water) | >99% Purity  
Ninhydrin: negative  
Iodine: one major spot  
Phosphorus: positive  
Charring: negative  
Water dip: one major spot | All Pass          |
| Proton NMR               | NMR spectrum consistent with structure                                         | consistent with structure      |

Approved By: [Signature]