18:1 Cardiolipin
1',3'-bis[1,2-dioleoyl-sn-glycero-3-phospho]-sn-glycerol (sodium salt)

710335C-200mg

Molecular Weight 1501.959
Chemical Formula C₈₁H₁₄₈O₁₇P₂Na₂
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 75231CNA056
Avanti Lot Number 10335C-200MG-A-056

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Examination</td>
<td>Powder: White solid which contains no foreign matter</td>
<td>Pass</td>
</tr>
</tbody>
</table>
| TLC               | >99% Purity
Ninhydrin: negative
Iodine: one major spot
Phosphorus: positive
Charring: positive
Water dip: one major spot | All Pass                |
| FAME (GC/FID)     | NLT 99% 18:1 (AUC)                                                 | 100% (AUC)               |
| Calcium (ICP/MS)  | NMT 500ppm                                                         | None detected            |

Approved by: [Signature]

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