08:0 PA
1,2-dioctanoyl-sn-glycero-3-phosphate (sodium salt)
830842C-10mg

Molecular Weight 446.448
Chemical Formula C_{19}H_{36}O_{8}PNa
Physical State Chloroform
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5476CIA029
Avanti Lot Number 830842C-10MG-A-029

<table>
<thead>
<tr>
<th>ANALYSIS</th>
<th>SPECIFICATION</th>
<th>RESULTS</th>
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<tbody>
<tr>
<td>Physical Examination</td>
<td>Chloroform: 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: negative
                   Water dip: one major spot | All Pass    |
| FAME (GC/FID)     | NLT 99% 08:0 (AUC)                                  | 100% (AUC)  |
| Calcium (ICP/MS)  | NMT 500ppm                                          | None Detected |
| Mass Spectroscopy | [M-Na]- = 423.448 ± 1 amu                          | [M-Na]- = 423.2 amu |

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