

**14:0 PG**

1,2-dimyristoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)

**840445P-500mg**

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**Molecular Weight** 688.845  
**Chemical Formula** C<sub>34</sub>H<sub>66</sub>O<sub>10</sub>PNa  
**Physical State** Powder  
**Storage** -20°C  
**Expiration Date** One year from date of receipt  
**M Lot Number** 5532PPD167  
**Avanti Lot Number** 840445P-500MG-D-167

| ANALYSIS             | SPECIFICATION   | RESULTS     |
|----------------------|---|-------------|
| Physical Examination | <b>Powder:</b> White solid which contains no foreign matter   | Pass        |
| TLC                  | >99% Purity<br>Ninhydrin: negative<br>Iodine: one major spot<br>Phosphorus: positive<br>Charring: negative<br>Water dip: one major spot | All Pass    |
| FAME (GC/FID)        | NLT 99% 14:0 (AUC)  | 99.7% (AUC) |
| Calcium (ICP/MS)     | NMT 500 ppm   | 199.5 ppm   |



Approved By:

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