

**14:0 PG****1,2-dimyristoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)****840445P-500mg****Page 1 of 1**

**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** 5532PPB167  
**Avanti Lot Number** 840445P-500MG-B-167

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	<b>Powder:</b> White solid which contains no foreign matter	Pass
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% 14:0 (AUC)	99.7% (AUC)
Calcium (ICP/MS)	NMT 500ppm	199.51 ppm

Approved By:



For Research Use Only. Not For Human Use.