

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 ₃₄ H ₆₆ O ₁₀ PNa
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5532PPA167
Avanti Lot Number	840445P-500MG-A-167

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder : 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:

