

**16:0 PC (DPPC)**

1,2-dipalmitoyl-sn-glycero-3-phosphocholine

**850355P-500mg**

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<b>Molecular Weight</b>	734.039
<b>Chemical Formula</b>	C <sub>40</sub> H <sub>80</sub> NO <sub>8</sub> P
<b>Physical State</b>	Powder
<b>Storage</b>	-20 °C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5648PPA321
<b>Avanti Lot Number</b>	850355P-500MG-A-321

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% 16:0 (AUC)	100% 16:0 (AUC)

Approved by:

