

## 14:1 (Δ9-Cis) PC

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

850346P-25mg

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<b>Molecular Weight</b>	673.901
<b>Chemical Formula</b>	C <sub>36</sub> H <sub>68</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>	5645PJJ045
<b>Avanti Lot Number</b>	850346P-25MG-J-045

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: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% 14:1 (AUC)	99.7% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 674.901 ± 1 amu	[M+H] <sup>+</sup> = 674.4 amu

*Melissa Bolin*

Approved By:

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