

## 16:1 (Δ9-Cis) PC

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

850358P-500mg

Page 1 of 1

<b>Molecular Weight</b>	730.007
<b>Chemical Formula</b>	C <sub>40</sub> H <sub>76</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>	5650PPB048
<b>Avanti Lot Number</b>	850358P-500MG-B-048

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% 16:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] <sup>+</sup> = 731.007 ± 1 amu	[M+H] <sup>+</sup> = 730.5 amu

Approved by:



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