

16:1 (Δ9-Cis) PC

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

850358P-25mg

Page 1 of 1

Molecular Weight	730.007
Chemical Formula	C ₄₀ H ₇₆ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5650PJA048
Avanti Lot Number	850358P-25MG-A-048

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: positive Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot
FAME (GC/FID)	NLT 99% 16:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 731.007 ± 1 amu	[M+H] ⁺ = 730.5 amu

Approved by:



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