

16:1 (Δ9-Cis) PC

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

850358C-25mg

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Molecular Weight	730.007
Chemical Formula	C ₄₀ H ₇₆ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5650CJF048
Avanti Lot Number	850358C-25MG-F-048

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with 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] ⁺ = 731.007 ± 1 amu	[M+H] ⁺ = 730.5 amu

Approved by:



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