

15:0-18:1 PC

1-pentadecanoyl-2-oleoyl-sn-glycero-3-phosphocholine

330716C-1MG

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Molecular Weight	746.05
Chemical Formula	C ₄₁ H ₈₀ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6882CGF010
Avanti Lot Number	330716C-1MG-F-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution 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% combined 15:0 and 18:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 747.05 ± 1 amu	[M+H] ⁺ = 746.7 amu

Approved By:



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