

15:0-18:1 PE

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

330717C-1mg

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Molecular Weight	703.97
Chemical Formula	C ₃₈ H ₇₄ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6883CGD010
Avanti Lot Number	330717C-1MG-D-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear, colorless solution with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% combined 15:0 and 18:1 (AUC)	100% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 704.97 ± 1 amu	[M+H] ⁺ = 704.7 amu

Approved By:



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