

16:0-(12-PAHSA) PC

1-palmitoyl-2-[9'-(palmitoyloxy)octadecanoyl]-sn-glycero-3-phosphoholine

900420P-5mg

Page 1 of 1

Molecular Weight	1016.52
Chemical Formula	C ₅₈ H ₁₁₄ NO ₁₀ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6738PHA010
Avanti Lot Number	900420P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White powder which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 1017.52 ± 1 amu	[M+H] ⁺ = 1016.9 amu

Approved By:



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