

PChcPC

1-palmitoyl-2-cholesterylcarbonoyl-sn-glycero-3-phosphocholine

880345P-25mg

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Molecular Weight	908.278
Chemical Formula	C ₅₂ H ₉₄ NO ₉ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6320PJC010
Avanti Lot Number	880345P-25MG-C-010

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	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Phosphorus NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 909.278 ± 1 amu	[M+H] ⁺ = 909.3 amu

Approved by: 

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