

PChemsPC

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

880343P-25mg

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Molecular Weight	964.341
Chemical Formula	C ₅₅ H ₉₈ NO ₁₀ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	6318PJA011
Lot Number	880343P-25MG-A-011

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] ⁺ = 965.341 ± 1 amu	[M+H] ⁺ = 965.5 amu

Approved by:

