

OChemsPC

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

880344P-25mg

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Molecular Weight	990.378
Chemical Formula	C ₅₇ H ₁₀₀ NO ₁₀ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	6319PJA010
Avanti Lot Number	880344P-25MG-A-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] ⁺ = 991.378 ± 1 amu	[M+H] ⁺ = 991.30 amu

Approved by:

