

DChemsPC

1,2-dicholesterylhemisuccinoyl-sn-glycero-3-phosphocholine

880346P-25mg

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Molecular Weight	1194.643
Chemical Formula	C ₇₀ H ₁₁₆ NO ₁₂ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6321PJE011
Avanti Lot Number	880346P-25MG-E-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
Mass Spectroscopy	[M+H] ⁺ = 1195.643 ± 1 amu	[M+H] ⁺ = 1195.70 amu

Approved by: *Melissa Liles*

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