

OCHEMSPC

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

880344P-25mg

Page 1 of 1

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	6319PJF011
Avanti Lot Number	880344P-25MG-F-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] ⁺ = 991.378 ± 1 amu	[M+H] ⁺ = 991.2 amu

 Approved By: *Anderson Thomas*

For Research Use Only. Not For Human Use.