

C18(Plasm)-18:1 PC

1-(1Z-octadecenyl)-2-oleoyl-sn-glycero-3-phosphocholine

852467C-5mg

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Molecular Weight	772.13
Chemical Formula	C ₄₄ H ₈₆ NO ₇ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5760CHA025
Avanti Lot Number	852467C-5MG-A-025

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear solution with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 773.13 ± 1 amu	[M+H] ⁺ = 772.62 amu

Approved By:



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