

C18(Plasm) LPC

1-O-1'-(Z)-octadecenyl-2-hydroxy-sn-glycero-3-phosphocholine

852465P-10mg

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Molecular Weight	507.684
Chemical Formula	C ₂₆ H ₅₄ NO ₆ P
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5759PIA016
Avanti Lot Number	852465P-10MG-A-016

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] ⁺ = 508.684 ± 1 amu	[M+H] ⁺ = 508.4 amu

Approved by:

