

C18(Plasm) LPC

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

852465P-10mg

Page 1 of 1

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	5759PIB016
Avanti Lot Number	852465P-10MG-B-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:

