

18:2 (Cis) PC (DLPC)

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

850385P-200mg

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Molecular Weight 782.082
Chemical Formula C₄₄H₈₀NO₈P
Physical State Powder
Storage -20°C
Expiration Date Three months from date of receipt
M Lot Number 5664PNP195
Avanti Lot Number 850385P-200MG-P-195

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
UV Oxidation	NMT 5% total all wavelengths	0.36% total
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 783.082 ± 1 amu	[M+H] ⁺ = 782.6 amu



Approved By:

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