

18:3 (Cis) PC
1,2-dilinoleoyl-sn-glycero-3-phosphocholine
850395C-25mg

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Molecular Weight 778.05
Chemical Formula C₄₄H₇₆NO₈P
Physical State Chloroform
Storage -20°C
Expiration Date Three months from date of receipt
M Lot Number 5665CJQ123
Avanti Lot Number 850395C-25MG-Q-123

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	All Pass
UV Oxidation	NMT 5% total all wavelengths	0.67% total
FAME (GC/FID)	NLT 99% 18:3 (AUC)	99.6% (AUC)
Mass Spectroscopy	[M+H] ⁺ = 779.050 ± 1 amu	[M+H] ⁺ = 778.4 amu

Approved By:



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