

18:1(11-cis) PC

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

790626C-25mg

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Molecular Weight 786.13
Chemical Formula C₄₄H₈₅NO₈P
Physical State Chloroform
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6724CJB011
Avanti Lot Number 790626C-25MG-B-011

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear, colorless solution 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
FAME (GC/FID)	NLT 99% 18:1 (AUC)	100% (AUC)
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 787.13 ± 1 amu	[M+H] ⁺ = 787.0 amu

Approved By:



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