

18:1 (8-cis) PC

1,2-di[(8Z)octadecenoyl]-sn-glycero-3-phosphocholine

792486C-10mg

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Molecular Weight	786.13
Chemical Formula	C ₄₄ H ₈₄ NO ₈ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6729CIB010
Avanti Lot Number	792486C-10MG-B-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Clear, colorless solution which contains no foreign matter	Pass
TLC	>99% Purity Ninhydrin spray: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
FAME (GC/FID)	NLT 99% (AUC)	99.1% (AUC)
Carbon NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 787.13 ± 1 amu	[M+H] ⁺ = 787.1 amu

Approved By:



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