

16:0-16:0(acrylate) PC

1-palmitoyl-2-[16-(acryloyloxy)palmitoyl]-sn-glycero-3-phosphorylcholine

880342P-10mg

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Molecular Weight	804.086
Chemical Formula	C ₄₃ H ₈₂ NO ₁₀ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6317PIB011
Avanti Lot Number	880342P-10MG-B-011

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] ⁺ = 805.086 ± 1 amu	[M+H] ⁺ = 805.1 amu

Approved by:



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