

16:0-16:0(acrylate) PC
1-palmitoyl-2-[16-(acryloyloxy)palmitoyl]-sn-glycero-3-phosphorylcholine
880342P-10mg
Page 1 of 1

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	6317PIA011
Avanti Lot Number	880342P-10MG-A-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:

