

16:0(alkyne)-18:1 PC

1-hexdec-15-ynoyl-2-oleoyl-sn-glycero-3-phosphocholine

900413P-5mg

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Molecular weight	756.04
Chemical formula	C ₄₂ H ₇₈ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6463PHA010
Avanti Lot Number	900413P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid 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
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 757.04 ± 1 amu	[M+H] ⁺ = 756.6 amu

Approved By:

