

16:0(alkyne)-18:1 PE

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

900414P-5mg

Page 1 of 1

Molecular Weight	713.96
Chemical Formula	C ₃₉ H ₇₂ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6464PHA010
Avanti Lot Number	900414P-5MG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: positive 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] ⁻ = 714.96 ± 1 amu	[M-H] ⁻ = 714.2 amu

Approved By:

