

16:0-23:2 Diyne PC
1-palmitoyl-2-(10,12-tricosadiynoyl)-sn-glycero-3-phosphocholine
790146P-25mg
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Molecular Weight	824.161
Chemical Formula	C ₄₇ H ₈₆ NO ₈ P
Physical State	Powder
Storage	-20°C
Expiration Date	Three months from date of receipt
M Lot Number	5239PJA021
Avanti Lot Number	790146P-25MG-A-021

ANALYSIS	SPECIFICATION	SOP
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
Mass Spectroscopy	[M+H] ⁺ = 825.2 ± 1 amu	[M+H] ⁺ = 825.1 amu

Approved by:

