

APL-719

1,2-Bis(5'-(heptadecan-9-yloxy)-5'-oxopentadecanoyl)-sn-glycerol-3-ethylphosphocholine(chloride salt)

890719P-25MG

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Molecular Weight	1026.85
Chemical Formula	C ₅₄ H ₁₀₅ ClNO ₁₂ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	7214PJA010
Avanti Lot Number	890719P-25MG-A-010

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: negative Water dip: one major spot	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: faint positive Charring: negative Water dip: one major spot
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Cl] ⁺ = 991.85 ± 1 amu	[M-Cl] ⁺ = 991.5 amu

Approved By:



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