

POVPC

1-palmitoyl-2-(5'-oxo-valeroyl)-sn-glycero-3-phosphocholine

870606P-1mg

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Molecular Weight	593.73
Chemical Formula	C ₂₉ H ₅₆ NO ₉ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6211PGC019
Lot Number	870606P-1MG-C-019

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
Mass Spectroscopy	[M+H] ⁺ = 594.7 ± 1 amu	[M+H] ⁺ = 594.9 amu

Approved by: *Anderson Thomas*

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