

PGPC

1-palmitoyl-2-glutaryl-sn-glycero-3-phosphocholine

870602P-1mg

Page 1 of 1

Molecular Weight	609.729
Chemical Formula	C ₂₉ H ₅₆ NO ₁₀ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6208PGA015
Lot Number	870602P-1MG-A-015

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (10:10:3 Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Phosphorus NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 610.7 ± 1 amu	[M+H] ⁺ = 610.4 amu

Approved By:



For Research Use Only. Not For Human Use.