

C16 Lyso PAF

1-O-hexadecyl-2-hydroxy-sn-glycero-3-phosphocholine

878119P-5mg

Page 1 of 1

Molecular Weight	481.647
Chemical Formula	C ₂₄ H ₅₂ NO ₆ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6275PHE017
Avanti Lot Number	878119P-5MG-E-017

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
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M+H] ⁺ = 482.6 ± 1 amu	[M+H] ⁺ = 482.5 amu

 Approved by: *Anderson Thomas*

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