

C16 Lyso PAF

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

878119P-5mg

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Molecular Weight 481.647
Chemical Formula C₂₄H₅₂NO₆P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 6275PHF017
Avanti Lot Number 878119P-5MG-F-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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