

C18 Lyso PAF

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

878120P-5mg

Page 1 of 1

Molecular Weight	509.7
Chemical Formula	C ₂₆ H ₅₆ NO ₆ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6276PHB013
Avanti Lot Number	878120P-5MG-B-013

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (65:35:8 Chloroform: Methanol: Water)	>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] ⁺ = 510.7 ± 1 amu	[M+H] ⁺ = 510.7 amu

Approved By:



For Research Use Only. Not For Human Use.