

C18(Plasm)-18:1 PE**1-(1Z-octadecenyl)-2-oleoyl-*sn*-glycero-3-phosphoethanolamine)****852758P-10mg**

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Molecular Weight 730.050
Chemical Formula C₄₁H₈₀NO₇P
Physical State Powder
Storage -20°C
Expiration Date One year from date of receipt
M Lot Number 5764PIA029
Avanti Lot Number 852758P-10MG-A-029

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid with no foreign matter	Pass
TLC	>99% Purity Ninhydrin: positive 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] ⁺ = 731.050 ± 1 amu	[M+H] ⁺ = 730.9 amu



Approved By:

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