

18:1 Biotinyl Cap PE

1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-(cap biotinyl) (sodium salt)

870273C-200mg

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Molecular Weight	1105.469
Chemical Formula	C ₅₇ H ₁₀₂ N ₄ O ₁₁ PNaS
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	6177PNA064
Lot Number	870273C-200MG-A-064

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Clear solution with no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Mass Spectroscopy	[M-Na] ⁺ = 1082.469 ± 1 amu	[M-Na] ⁺ = 1082.4 amu

Approved By:

