

16:0 MPB PE

1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-[4-(p-maleimidophenyl)butyramide] (sodium salt)

870013C-25mg

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Molecular Weight	955.183
Chemical Formula	C ₅₁ H ₈₄ N ₂ O ₁₁ PNa
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6157CJA035
Avanti Lot Number	870013C-25MG-A-035

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: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] ⁺ = 932.183 ± 1 amu	[M-Na] ⁺ = 931.8 amu

Approved by:

