

14:0-06:0 NBD PC

1-myristoyl-2-{6-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]hexanoyl}-sn-glycero-3-phosphocholine

810122P-1mg

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Molecular Weight	743.825
Chemical Formula	C ₃₄ H ₅₈ N ₅ O ₁₁ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5319PGA019
Avanti Lot Number	810122P-1MG-A-019

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: Yellow to orange which contains no foreign matter.	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Mass Spectroscopy	[M+H] ⁺ = 744.825 ± 1 amu	744.9 amu
Excitation/Emission by UV/VIS	λEx max = 469 nm λEm max = 535 nm	λEx max = 469 nm λEm max = 535 nm

Approved By:

