

14:0-06:0 NBD PC

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

810122C-1mg

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Molecular Weight	743.825
Chemical Formula	C ₃₄ H ₅₈ N ₅ O ₁₁ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5319CGB018
Avanti Lot Number	810122C-1MG-B-018

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: Yellow to orange solution with 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
Excitation/Emission by UV/VIS	$\lambda_{Ex\ max} = 469\ nm$ $\lambda_{Em\ max} = 535\ nm$	Pass

Melissa Bolin

Approved by:

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