

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	5319CGA018
Avanti Lot Number	810122C-1MG-A-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	$\lambda_{Ex \text{ max}} = 469 \text{ nm}$ $\lambda_{Em \text{ max}} = 535 \text{ nm}$	Pass

Approved by:

