

18:1-06:0 NBD PA

1-oleoyl-2-{6-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]hexanoyl}-sn-glycero-3-phosphate (ammonium salt)

810175C-1mg

Page 1 of 1

Molecular Weight	729.798
Chemical Formula	C ₃₃ H ₅₆ N ₅ O ₁₁ P
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5361CGA019
Avanti Lot Number	810175C-1MG-A-019

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: positive Water dip: one major spot	All Pass
Mass Spectroscopy	[M-NH ₄] ⁺ = 711.798 ± 1 amu	[M-NH ₄] ⁺ = 711.9 amu
Excitation/Emission by UV/VIS	λ _{Ex max} = ~464nm λ _{Em max} = ~531nm	Pass

Approved By:

