

18:1-06:0 NBD PG

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

810165P-1mg
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Molecular Weight	803.877
Chemical Formula	C ₃₆ H ₆₂ N ₅ O ₁₃ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5354PGB015
Avanti Lot Number	810165P-1MG-B -015

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: Yellow to orange solid which contains 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
Excitation/Emission by UV/VIS	461nm/534nm	Pass
Mass Spectroscopy	[M-NH ₄ -H] ²⁻ = 392.439 ± 1 amu	[M-NH ₄ -H] ²⁻ = 392.3 amu

Approved by:

