

18:1-06:0 NBD PE

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

810155P-1mg

Page 1 of 1

Molecular Weight	755.836
Chemical Formula	C ₃₅ H ₅₈ N ₅ O ₁₁ P
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5345PGA019
Avanti Lot Number	810155P-1MG-A-019

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: Yellow to orange solid which contains no foreign matter.	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All pass
Mass Spectroscopy	[M+H] ⁺ = 756.836 ± 1 amu	[M+H] ⁺ = 757.0 amu
Excitation/Emission by UV/VIS	460nm/533nm	Pass

Approved by:

