

18:1-06:0 NBD PE

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

810155C-1mg

Page 1 of 1

Molecular Weight	755.836
Chemical Formula	C ₃₅ H ₅₈ N ₅ O ₁₁ P
Physical State	Chloroform
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	5345CGD019
Avanti Lot Number	810155C-1MG-D-019

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Chloroform: Yellow to orange solution with 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
Excitation/Emission by UV/Vis	460nm/533nm	Pass
Mass Spectroscopy	[M+H] ⁺ = 756.836 ± 1 amu	[M+H] ⁺ = 757.0 amu

Approved By:



For Research Use Only. Not For Human Use.