

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

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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	5345CGA020
Avanti Lot Number	810155C-1MG-A-020

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
Mass Spectroscopy	[M+H] ⁺ = 756.836 ± 1 amu	[M+H] ⁺ = 756.8 amu
Excitation/Emission by UV/VIS	460nm/533nm	Pass

Approved by: *Anderson Thomas*

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