

**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**

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<b>Molecular Weight</b>	755.836
<b>Chemical Formula</b>	C <sub>35</sub> H <sub>58</sub> N <sub>5</sub> O <sub>11</sub> P
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5345PGC020
<b>Avanti Lot Number</b>	810155P-1MG-C-020

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> Yellow to orange solid 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] <sup>+</sup> = 756.836 ± 1 amu	[M+H] <sup>+</sup> = 756.8 amu
Excitation/Emission by UV/VIS	460nm/533nm	Pass

Approved by:



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