

**06:0-06:0 NBD PC**

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

**810112C-1mg**

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<b>Molecular Weight</b>	631.612
<b>Chemical Formula</b>	C <sub>26</sub> H <sub>42</sub> N <sub>5</sub> O <sub>11</sub> P
<b>Physical State</b>	Chloroform
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5314CGA018
<b>Avanti Lot Number</b>	810112C-1MG-A-018

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Chloroform:</b> Yellow or orange solution with no foreign matter.	Pass
TLC	>99% Purity UV: One major spot Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative to slight positive Water dip: one major spot	All Pass
Excitation/Emission by UV/VIS	$\lambda_{ex} \max = 464 \text{ nm}$ $\lambda_{em} \max = 531 \text{ nm}$	Pass

Approved by:

