

**14:0-06:0 NBD PG**

 1-myristoyl-2-(6-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]hexanoyl)-sn-glycero-3-[phospho-rac-(1-glycerol)]  
 (ammonium salt)

**810161P-1mg**

Page 1 of 1

<b>Molecular Weight</b>	749.787
<b>Chemical Formula</b>	C <sub>32</sub> H <sub>56</sub> N <sub>5</sub> O <sub>13</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>	5350PGA014
<b>Avanti Lot Number</b>	810161P-1MG-A-014

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> Yellow to orange solid which contains no foreign matter.	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Mass Spectroscopy	[M-NH <sub>4</sub> ] <sup>+</sup> = 731.748 ± 1 amu	[M-NH <sub>4</sub> ] <sup>+</sup> = 732.0 amu
Excitation/Emission by UV/VIS	461nm/534nm	Pass

Approved by:

