

**C12-NBD Ceramide**

N-[12-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]dodecanoyl]-D-erythro-sphingosine

**810211C-1mg**

Page 1 of 1

<b>Molecular Weight</b>	659.899
<b>Chemical Formula</b>	C <sub>36</sub> H <sub>61</sub> N <sub>5</sub> O <sub>6</sub>
<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>	5384CGA016
<b>Avanti Lot Number</b>	810211C-1MG-A-016

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Chloroform:</b> yellow to orange solution with no foreign matter.	Pass
TLC	>99% Purity UV: one major spot Ninhydrin: negative Iodine: one major spot Phosphorus: negative Charring: positive Water dip: one major spot	All Pass

Approved By:

