

C6-NBD Phytosphingosine

N-[6-[(7-nitro-2-1,3-benzoxadiazol-4-yl)amino]hexanoyl]-phytosphingosine

810214C-50ug

Page 1 of 1

Molecular Weight	593.755
Chemical Formula	C ₃₀ H ₅₁ N ₅ O ₇
Physical State	Chloroform
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5387CCA011
Avanti Lot Number	810214C-50UG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Chloroform: 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: negative to slight positive Water dip: one major spot	All Pass

Approved by:

