

C12-NBD Sphinganine

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

810213P-50ug

Page 1 of 1

Molecular Weight	661.915
Chemical Formula	C ₃₆ H ₆₃ N ₅ O ₆
Physical State	Powder
Storage	-20 °C
Expiration Date	One year from date of receipt
M Lot Number	5386PCA011
Avanti Lot Number	810213P-50UG-A-011

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	Powder: Yellow to orange solid which contains no foreign matter.	Pass
TLC (9:1 Chloroform: Methanol)	>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:

