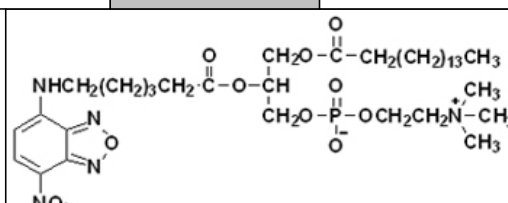


Certificate of Analysis

(C of A)

Name:		NBD-C ₆ -HPC 2-(6-(7-Nitrobenz-2-oxa-1,3-diazol-4-yl)amino)hexanoyl-1-hexadecanoyl-sn-glycero-3-phosphocholine			
Catalog Number:	6206		Lot:	50700	
CAS Number:	81005-34-7		Formula:	C ₃₆ H ₆₂ N ₅ O ₁₁ P	
Molecular Weight:	771.88 (g/mol)				
	Observed		Standard		
Absorption (Ethanol)					
Wavelength (λ _{max}):	466 nm		465 ± 3 nm		
Extinction:	20,900 cm ⁻¹ M ⁻¹		21,000 ± 2,000 cm ⁻¹ M ⁻¹		
Fluorescence (Ethanol)					
Emission Max:	532 nm		533 ± 4 nm		
TLC Purity:	> 99%		≥ 90%		
TLC System:	50:45:5 Chloroform/ Methanol/ Acetic acid				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	15248	Release:	10-Dec-2015	Expiration:	10-Dec-2025
Structure:					

This data reflects the accuracy of the analysis of the subject lot
 For research use only. Not for human use. No animal source.
 This material is chemically synthesized and manufactured in the USA

Approved by: Dianna M Wineinger
 Analytical Services Manager

Date: 10-Dec-2015

Signature:

Dianna M Wineinger