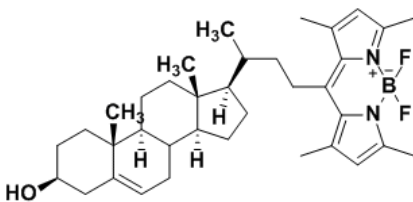


Certificate of Analysis (C of A)			
Name:	EverFluor 24-norcholesterol [BODIPY-Cholesterol] 23-(dipyrrometheneboron difluoride)-24-norcholesterol		
Catalog Number:	7628	Lot:	50495
CAS Number:	878557-19-8	Formula:	C ₃₆ H ₅₁ BF ₂ N ₂ O
Molecular Weight:	576.62 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 495 nm	≥ 95% at 495 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	495 nm	495 ± 3 nm	
Extinction:	79,500 cm ⁻¹ M ⁻¹	80,000 ± 5,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	501 nm	503 ± 4 nm	
TLC Purity:	> 99%	≥ 95%	
TLC System:	1:1 Hexane/ Ethyl acetate		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	14891	Release:	30-Apr-2015
		Expiration:	30-Apr-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: 30-Apr-2015

Signature: 