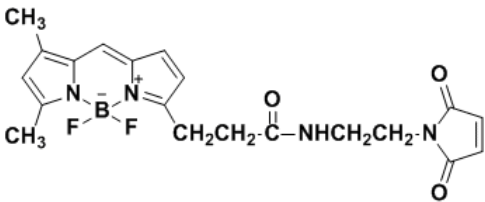


Certificate of Analysis (C of A)			
Name:	EverFluor FL N-(2-Aminoethyl)Maleimide EverFluor FL Maleimide [EverFluor C2-Maleimide]		
Catalog Number:	7151	Lot:	50315
CAS Number:	N/A	Formula:	C ₂₀ H ₂₁ BF ₂ N ₄ O ₃
Molecular Weight:	414.22 (g/mol)		
	Observed	Standard	
HPLC Purity:	96% at 503 nm	≥ 90% at 503 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	504 nm	503 ± 3 nm	
Extinction:	87,400 cm ⁻¹ M ⁻¹	83,000 ± 5,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	510 nm	510 ± 4 nm	
TLC Purity:	> 99%	≥ 90%	
TLC System:	95:5 Chloroform / Methanol		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	14353	Release:	14-Jul-2014
		Expiration:	14-Jul-2024
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: 14-Jul-2014

Signature: 