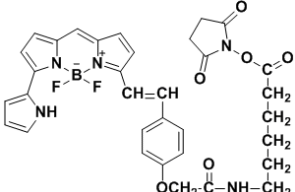


Certificate of Analysis (C of A)			
Name:	EverFluor 650/665-X, SE (6-(((4,4-Difluoro-5-(2-Pyrrolyl)-4-Bora-3a,4a-Diaza-s-Indacene-3-yl)Styryloxy)Acetyl) Amino-hexanoic Acid, Succinimidyl Ester)		
Catalog Number:	7352	Lot:	51826
CAS Number:	235439-04-0	Formula:	C ₃₃ H ₃₂ BF ₂ N ₅ O ₆
Molecular Weight:	643.44 (g/mol)		
	Observed	Standard	
HPLC Purity:	95% at 646 nm	≥ 90% at 646 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	646 nm	646 ± 3 nm	
Extinction:	109,700 cm ⁻¹ M ⁻¹	108,000 ± 8,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	657 nm	660 ± 4 nm	
TLC Purity:	> 95%	≥ 90%	
TLC System:	90:10 Chloroform / Methanol		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	14431	Release:	08-Oct-2019
		Expiration:	08-Oct-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: 08-Oct-2019

Signature: 