SETAREH BIOTECH
LITE OF INNOVATION

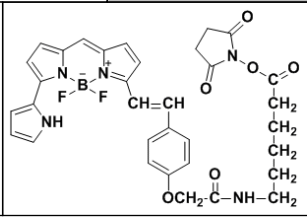
Certificate of Analysis
(C of A)

Name:	**EverFluor 650/665-X, SE** **(6-(((4,4-Difluoro-5-(2-Pyrrolyl)-4-Bora-3a,4a-Diaza-s-Indacene-3-yl)Styryloxy)Acetyl) Aminohexanoic Acid, Succinimidyl Ester)**		
Catalog Number:	7352	Lot:	51167
CAS Number:	235439-04-0	Formula:	$C_{33}H_{32}BF_2N_5O_6$
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:	27-Aug-2019

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: Dianna M. Wineinger

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