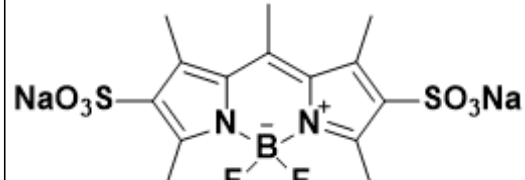


Certificate of Analysis (C of A)					
Name:	EverFluor 492/515 Disulfonate BODIPY® 492/515 Disulfonate				
Catalog Number:	7969		Lot:	52039	
CAS Number:	121461-69-6		Formula:	C ₁₄ H ₁₅ BF ₂ N ₂ Na ₂ O ₆ S ₂	
Molecular Weight:	466.20 (g/mol)				
	Observed		Standard		
HPLC Purity:	98% at 490 nm		≥ 90% at 490 nm		
Absorption (Water)					
Wavelength (λ _{max}):	491 nm		492 ± 3 nm		
Extinction:	93,400 cm ⁻¹ M ⁻¹		90,000 ± 6,000 cm ⁻¹ M ⁻¹		
Fluorescence (Water)					
Emission Max:	516 nm		515 ± 4 nm		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	16445	Release:	04-Jun-2021	Expiration:	04-Jun-2031
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: 04-Jun-2021

Signature: 