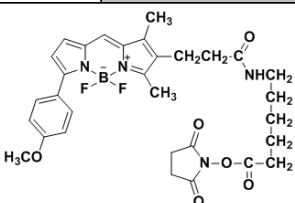


Certificate of Analysis (C of A)			
Name:	EverFluor TMR-X, SE		
Catalog Number:	7296	Lot:	51620
CAS Number:	N/A	Formula:	C ₃₁ H ₃₅ BF ₂ N ₄ O ₆
Molecular Weight:	608.44 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 544 nm	≥ 95% at 544 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	544 nm	544 ± 3 nm	
Extinction:	61,000 cm ⁻¹ M ⁻¹	58,000 ± 4,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	570 nm	570 ± 4 nm	
TLC Purity:	> 99%	≥ 95%	
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:	15700	Release:	21-Mar-2017
		Expiration:	21-Mar-2022
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: 21-Mar-2017

Signature: 