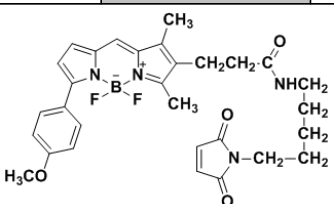


<b>Certificate of Analysis</b> (C of A)			
Name:	EverFluor TMR C5-maleimide		
Catalog Number:	7295	Lot:	50336
CAS Number:	N/A	Formula:	C <sub>30</sub> H <sub>33</sub> BF <sub>2</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	562.42 (g/mol)		
	<b>Observed</b>	<b>Standard</b>	
HPLC Purity:	99% at 544 nm	≥ 90% at 544 nm	
<b>Absorption (Methanol)</b>			
Wavelength (λ <sub>max</sub> ):	544 nm	544 ± 3 nm	
Extinction:	61,300 cm <sup>-1</sup> M <sup>-1</sup>	59,000 ± 4,500 cm <sup>-1</sup> M <sup>-1</sup>	
<b>Fluorescence (Methanol)</b>			
Emission Max:	570 nm	570 ± 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:	14792	Release:	20-Feb-2015
		Expiration:	20-Feb-2025
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:** 20-Feb-2015

**Signature:** 