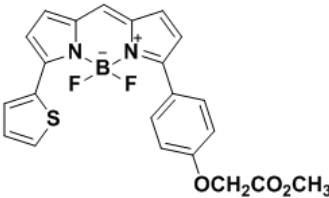


Certificate of Analysis

(C of A)

Name:		CellHunt EverFluor TR Methyl Ester *5 mM solution in DMSO* (Lipophilic Counterstain For GFP) EverFluor TR, Methyl Ester [CellTrace™ BODIPY® TR Methyl Ester (Lipophilic Counterstain For GFP)]			
Catalog Number:	7895	Lot:		50753	
CAS Number:	150152-63-9	Formula:		C ₂₂ H ₁₇ BF ₂ N ₂ O ₃ S	
Molecular Weight:	438.25 (g/mol)				
	Observed		Standard		
HPLC Purity:	99% at 588 nm		≥ 90% at 588 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	589 nm		588 ± 3 nm		
Extinction:	69,200 cm ⁻¹ M ⁻¹		68,000 ± 5,000 cm ⁻¹ M ⁻¹		
Fluorescence (Methanol)					
Emission Max:	616 nm		614 ± 4 nm		
TLC Purity:	> 99%		≥ 90%		
TLC System:	1:1 Hexane/ Ethyl acetate				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot:	15302	Release:	19-Feb-2016	Expiration:	19-Feb-2021
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: 19-Feb-2016

Signature:

Dianna M Wineinger