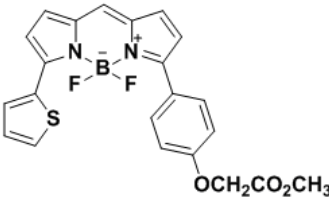


Certificate of Analysis

(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:		52157	
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:	95% at 588 nm		≥ 90% at 588 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	590 nm		588 ± 3 nm		
Extinction:	66,500 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:	16487	Release:	22-Nov-2021	Expiration:	22-Nov-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: 22-Nov-2021

Signature:

Dianna M Wineinger