

Certificate of Analysis						
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		88 nm		
Absorption (Methanol)						
Wavelength (λ _{max}):	589 nm	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 ace	1 Hexane/ Ethyl acetate				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)					
Production Lot: 153	02 Release:	19-Feb-2016 Expiration: 19-Feb-202		piration: 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 Date: 19-Feb-2016				o-2016		
Analytical Services Manager						
Signature: Wanna M Wineinger						

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