

Certificate of Analysis (C of A)			
Name:	CellHunt Green EverFluor CellTracker™ Green BODIPY™ Dye *TM of MP*		
Catalog Number:	7667	Lot:	52050
CAS Number:	N/A	Formula:	C ₁₄ H ₁₆ BClF ₂ N ₂
Molecular Weight:	296.55 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 520 nm	≥ 95% at 520 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	523 nm	523 ± 3 nm	
Extinction:	71,500 cm ⁻¹ M ⁻¹	74,000 ± 6,000 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	532 nm	529 ± 4 nm	
TLC Purity:	> 98%	≥ 95%	
TLC System:	3:1 Hexane / Ethyl acetate		
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	16440	Release:	21-Jun-2021
		Expiration:	21-Jun-2031
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-Jun-2021

Signature: 