SETAREH BIOTECH
LITE OF INNOVATION

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:	$C_{14}H_{16}BClF_2N_2$
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: Dianna M. Wineinger

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