

Certificate of Analysis					
Name:	Cellhunt Green CMFDA 5-Chloromethylfluorescein Diacetate				
Catalog Number:	7137	Lot: 51150			
CAS Number:	136832-63-8	Formula: C ₂₅ H ₁₇ ClO ₇			,CIO ₇
Molecular Weight:	464.85 (g/mol)				
	Observed		Standard	rd	
HPLC Purity:	98% at 254 nm		≥ 90% at 254 nm		
Absorption (Acetonitrile)					
Wavelength (λ _{max}):	290 nm		289 ± 3 nm		
Extinction:	6,000 cm ⁻¹ M ⁻¹		6,000 ± 500 cm ⁻¹ M ⁻¹		
TLC Purity:	: > 99%		≥ 90%		
TLC System:	2:1 Hexane / Ethyl acetate				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot: 146		31-Dec-20	14 Ex	oiration:	31-Dec-2024
Structure: H ₃ C C O C CH ₃					

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

Date: 31-Dec-2014

Approved by: Dianna M Wineinger

Analytical Services Manager

Signature: