

Certificate of Analysis					
Name:	CellHunt Blue CMHC 7-Hydroxy-4-chloromethylcoumarin				
Catalog Number:	7135	Lot: 50312			
CAS Number:	25392-41-0	Formula: C ₁₀ H ₇		C ₁₀ H ₇ 0	CIO ₃
Molecular Weight:	210.61 (g/mol)				
	Observed	Standard			
HPLC Purity:	99% at 254 nm	≥ 90% at 2		54 nm	
Absorption (Buffer pH 10)					
Wavelength (λ _{max}):	373 nm		372 ± 3 nm		
Extinction:	17,400 cm ⁻¹ M ⁻¹		16,500 ± 2,000 cm ⁻¹ M ⁻¹		
TLC Purity:	> 99%		≥ 90%		
TLC System:	1:1 Hexane/ Ethyl acet	ate			
Storage:	Refrigerate: Store at 4-8°C (Ref), Protect from moisture (D), Protect from light (L)				
Production Lot: 145	S27 Release:	03-Nov-20	14 Ex	oiration:	03-Nov-2024
Structure:	HO CH ₂ C	0			

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

Signature:

Date: 03-Nov-2014