

## Certificate of Analysis

(C of A)

Name:		CellHunt Calcein Violet, AM for 405 nm excitation						
Catalog Number:		7612	Lot:		50834			
Molecular Weight:		616.48 (g/mol)						
		Observed		Standard				
HPLC Purity:		95% at 301 nm		≥ 90% at 301 nm				
Absorption (Acetonitrile)								
Wavelength (λ <sub>max</sub> ):		297 nm		298 ± 3 nm				
Extinction:		Set 13,000 cm <sup>-1</sup> M <sup>-1</sup>		Set 13,000 ± 1,000 cm <sup>-1</sup> M <sup>-1</sup>				
Storage:		Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)						
Production Lot:		15351	Release:		30-Mar-2020	Expiration:		30-Mar-2025

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:** 30-Mar-2020

**Signature:**

