SETAREH BIOTECH
LITE OF INNOVATION

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_{max}):	297 nm	298 ± 3 nm
Extinction:	Set 13,000 $cm^{-1}M^{-1}$	Set 13,000 ± 1,000 $cm^{-1}M^{-1}$
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: Dianna M Wineinger

Setareh Biotech, LLC, 710 Commercial St. Ste 2 Eugene, OR 97402-5348 USA
Phone: 541-515-6560 / Fax: NA e-mail: info@setarehbiotech.com