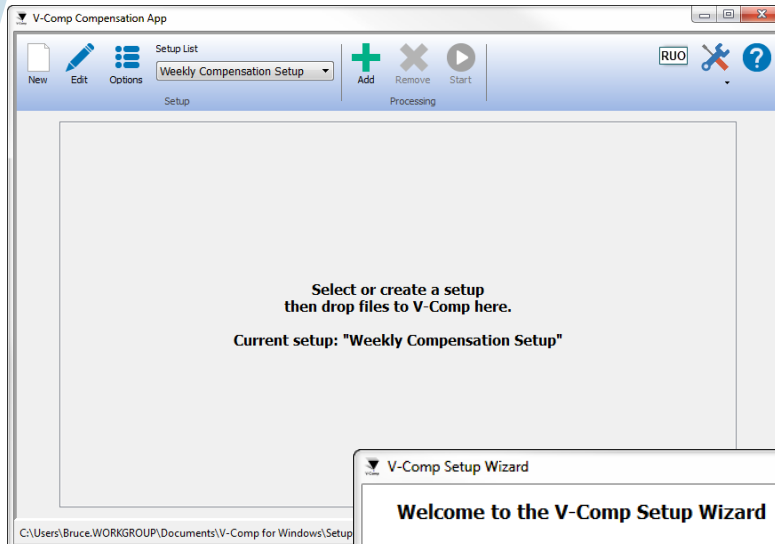


# Introducing: V-Comp™

## Verity's Fully-Automated Compensation System



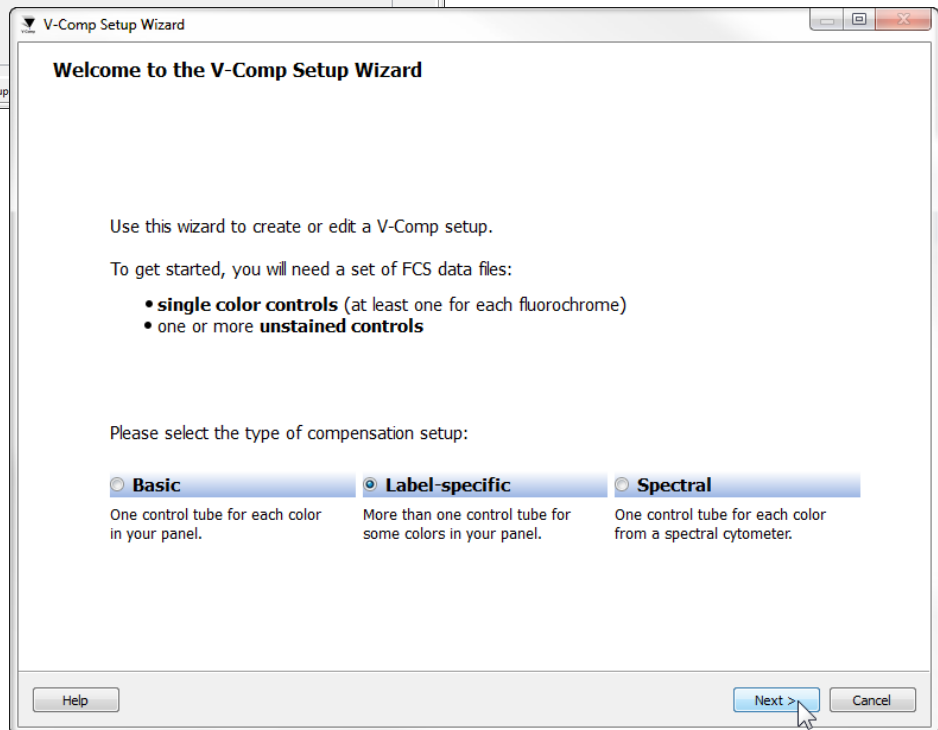
**V-Comp™** is a fully-automated fluorescence compensation utility. Wizard-driven and easy to use, V-Comp is designed to fit seamlessly into your routine lab work-flow. Just run your controls, acquire your data, drop your files into V-Comp for compensation, and move on to analysis with your favorite tools.



Verity Software House

45a Augusta Rd  
Topsham Maine 04086

Phone: 207.729.6767  
Fax: 207.729.5443  
E-mail: [verity@vsh.com](mailto:verity@vsh.com)



V-Comp automatically accommodates generic and label-specific tubes for working with tandem dyes or other combinations that might require different compensation values. If a conjugate lot changes or you make a change to your panel, editing is easy.

### Setup Validation

**APC-H7-A:**  
 - No signal detected for Compensation Controls\_CD3 APC-H7  
 - These controls both have a long name of CD3:  
 • Compensation Controls\_CD3 APC-H7 BAD-Stain Contr  
 • Compensation Controls\_CD3 APC-H7 Stained Control

**450/50-A:**  
 - These controls both have an empty long name:  
 • Compensation Controls\_450,2f,50 Stained Control\_06  
 • Compensation Controls\_450,2f,50 Stained Control - B

**Corrective Action:**  
 • Drag controls to the matching detector  
 • OR make corrections on the [Single-Color Controls](#) page  
 • THEN click Next to re-evaluate the setup  
 • OR [acknowledge these warnings and continue](#)

If your controls are invalid, V-Comp will alert you to rerun them before you spend unnecessary time applying inadequate compensation.

### V-Comp Setup Wizard

#### Match Controls with Detectors

Drag and drop the controls to match them to the correct detector.

Setup Name: Weekly Compensation Setup

Detector ID	Name	Relative Brightness
	Compensation Controls_PE-Cy7 Stained Control.fcs	61034
	Compensation Controls_CD3 PE-Cy7 Stained Control.fcs	110293
	Compensation Controls_CD5 PE-Cy7 Stained Control.fcs	34148
9	<b>APC-A</b>	
	Compensation Controls_APC Stained Control.fcs	56076
10	<b>APC-H7-A CD20; CD45; HLA-DR; Lambda; CD3; CD14; CD19</b>	
	Compensation Controls_CD20 APC-H7 Stained Control.fcs	12014
	Compensation Controls_CD45 APC-H7 Stained Control.fcs	11697
	Compensation Controls_HLA-DR APC-H7 Stained Control.fcs	8810
	Compensation Controls_Lambda APC-H7 Stained Control.fcs	9424
	Compensation Controls_APC-H7 Stained Control.fcs	8732
	Compensation Controls_CD3 APC-H7 BAD-Stain Control.fcs	-1
	Compensation Controls_CD3 APC-H7 Stained Control_06012015140815.fcs	11197
	Compensation Controls_CD14 APC-H7 Stained Control.fcs	9122
	Compensation Controls_CD19 APC-H7 Stained Control.fcs	10217
11	<b>450/50-A</b>	
	Compensation Controls_450,2f,50 Stained Control_06012015132312.fcs	72188
	Compensation Controls_450,2f,50 Stained Control - BAD stain.fcs	24141
12	<b>V500-A</b>	

Step 4 of 5

Help < Back Next > Cancel

### V-Comp Setup Report

Date: 15-May-2015  
 Current time: 13:23:11  
 Time to process controls: 0m 12s

#### Setup Information

**Research Use Only Mode**

Setup name: Weekly Compensation Setup  
 Setup type: Label-specific  
 Description: Label-specific setup with 26 controls and 8 detectors  
 Configuration: 26 signals, 8 detectors  
 Setup Path: C:\Users\Bruce.WORKGROUP\Documents\V-Comp for Windows\Setups\  
 V-Comp Engine Version: 29  
 Last modified: 15-May-2015 13:22  
 Modified by: Bruce

Export path: same path as source files  
 Overwriting: ask before overwriting export files  
 Drift correction: enabled for control files  
 V-Comp method: Automatic

Output type: export files with a new \$SPILLOVER keyword and the original data

V-Comp creates accurate and consistent compensation without requiring gating of positive or negative populations or other subjective decisions. Quality control reports are saved automatically, providing you with an audit trail and confidence in your results.

#### QA/QC

Controls	Remarks
Compensation Controls_CD71 FITC Stained Control_06012015141239.fcs	High drifting was detected (10.04%) FITC-A CD71 throughout the file.
Compensation Controls_FITC Stained Control.fcs	High drifting was detected (10.18%)

V-Comp output files maintain the integrity of your original data file. For Beckman Coulter users, acquisition setup protocols transfer upon export so your files open seamlessly into your analysis templates, saving you valuable time.

### V-Comp Compensation App

Setup List: Weekly Compensation Setup

Buttons: Add, Remove, Start

Source files	Exported files	Setup Used	Status
2015_4_13_1092837.fcs	2015_4_13_1092837_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_13_1092838.fcs	2015_4_13_1092838_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_13_1092839.fcs	2015_4_13_1092839_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_20_1082345.fcs	2015_4_20_1082345_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_20_1082346.fcs	2015_4_20_1082346_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_21_2909885.fcs	2015_4_21_2909885_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_21_2909887.fcs	2015_4_21_2909887_vcomp.fcs	Weekly Compensation Setup	Finished successfully
2015_4_20_1082347.fcs			
2015_4_20_1082349.fcs			
2015_4_21_2909883.fcs			

Enter the appropriate value for this property.

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**V-Comp:** exquisite, frustration-free compensation for any number of markers. Try it! It's only \$495.00.

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Without Verity, it's just Software.