BD Accuri[™] **C6 Template Instructions December 2013**

BD Accuri[™] C6 templates are workspaces with pre-defined acquisition and analysis settings. These templates are provided for the convenience of our research customers. Although they have not been validated, they have been used by BD or our customers to generate the sample data in the product information sheets and on the Sample Data tab of "Kits and Templates for the BD Accuri™ C6" on the bdbiosciences.com website. The templates have been designed using the current BD Accuri™ C6 software, version 264.21. They are not compatible with version 172.9, 227.4, or 202.8 software. Further optimization might be required, and it is the end user's responsibility to ensure that use of the template is appropriate for his or her research.

Templates can be opened by selecting *File > Open Workspace or Template*.

Changes made to the template can be saved for future use by selecting File > Save Template As.

If using the BD CSampler[™] accessory, verify the *Run Settings* in the *Auto Collect* tab prior to collecting samples.

Notes on adjustable settings:

The acquisition settings for run limits, flow rate, and threshold can be adjusted for samples with a low number of desired events and/or with a large percentage of unwanted events.

Gates can be moved and resized by clicking on the region and adjusting the region borders. New gates may also be added to the template as needed.

Compensation settings, if applicable, should be verified using the appropriate single-color compensation controls.

For some templates, the region and marker labels may be superimposed in certain plots. The labels can be moved by clicking on the gate or label and dragging the label to the desired position.

Resources:

For more information on the software, please consult the *BD Accuri C6 Software User Guide*, *BD CSampler Software User Guide*, and *Quick Start Guides*.

For more information on how to adjust acquisition settings, gates, and compensation settings:

http://static.bdbiosciences.com/webinars/accuri apoptosis 2012-07/index.html

http://www.bdbiosciences.com/documents/webinar 120512 cellcounting.pdf

http://static.bdbiosciences.com/webinars/accuri multicolor 09112011/index.htm