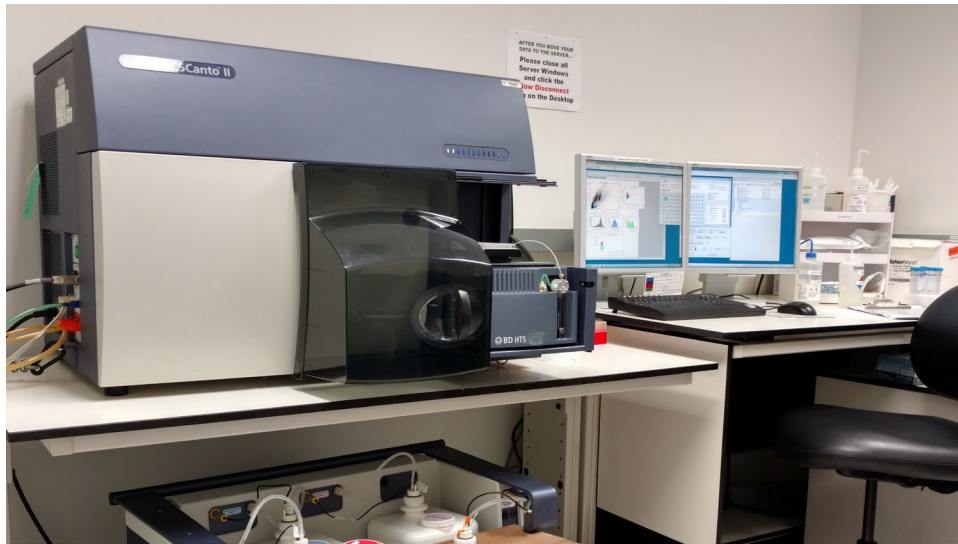




Canto II Cell Analyzer
3-laser, 8-color

Laser: 405nm

Filter 450/50 BP
Alexa Fluor 405, DAPI, Marina Blue,
Pacific Blue, eFluor450, Sytox Blue,
Calcien Blue, BV421
Filter 510/50 BP
Alexa Fluor 430, AmCyan, CFP, Live
Dead Fixable Aqua, BV510

Laser: 488nm

Filter 530/30 BP
Alexa Fluor 488, FITC, GFP, Sytox
Green, Calcien Green
Filter 585/42 BP
PE
Filter 670 LP (735nm cutoff)
PI, PE-Cy5, PerCP, PerCP-Cy5, PerCP-
Cy5.5, 7AAD
Filter 780/60 BP
PE-Cy7

Laser: 633nm

Filter 660/20 BP*
APC, Alexa Fluor 647, Sytox Red

Filter 720/40 BP*

Alexa Fluor 700

Filter 780/60 BP*
APC-Cy7, APC-H7

Additional Information

Manufacturer:

Beckton, Dickinson and Company
Franklin Lakes, NJ

Software Version:

BD FACSDiva 8.0.1

Sample Acquisition:

12mm x 75mm polystyrene tube
96, 384 well plates

*** Configuration allows only 2 of 3 available channels on the 633nm laser to be used at the same time.**