



## LSRFortessa Analyzer

5-laser, 18-color

### Laser: 355nm

Filter 450/20 BP  
DAPI, Hoechst Blue, BUV 396  
Filter 730/45 BP  
BUV 737

### Laser: 405nm

Filter 450/50 BP  
Alexa Fluor 405, Pacific Blue,  
eFluor450, Sytox Blue, Calcien Blue,  
BV421  
Filter 525/50 BP  
Alexa Fluor 430, AmCyan, CFP, Live  
Dead Fixable Aqua, BV510  
Filter 605/12 BP  
BV 605, Pacific Orange, Qdot 605  
Filter 670/30 BP  
BV 650, Qdot 655  
Filter 695/40 BP  
BV 711, Qdot 700  
Filter 780/60 BP  
BV 786, Qdot 800

### Laser: 488nm

Filter 530/30 BP  
Alexa Fluor 488, FITC, GFP, Sytox  
Green, Calcien Green  
Filter 710/50 BP  
PerCP, PerCP-Cy5, PerCP-Cy5.5

### Laser: 561nm

Filter 582/15 BP  
PE, DS Red, Alexa Fluor 555  
Filter 610/20 BP  
PI, PE-Texas Red, PE-Alexa 610,  
AlexaFluor 610, PE-CF594, Live Dead  
Fixable Red, mCherry, mKate,  
tdTomato, Alexa Fluor 594  
Filter 660/20 BP  
PE-Cy5  
Filter 710/50 BP  
PE-Cy5.5, PE-Alexa 700

Filter 780/60 BP  
PE-Cy7

### Laser: 640nm

Filter 670/14 BP  
APC, Alexa Fluor 647, Alexa Fluor 680,  
Sytox Red  
Filter 730/45 BP  
Alexa Fluor 700, APC-Alexa 700, APC-  
R700  
Filter 780/60  
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