

BD FACSMelody Configuration

| Laser | BD FACSMelody | | Examples of Fluorochromes |
|----------------|---------------|-------------|---------------------------|
| | Filters | Range | |
| Violet (405nm) | 448/45 | 425,5-470,5 | BV421, Pacific Blue, |
| | 528/45 | 505,5-550,5 | BV510 |
| Blue (488nm) | 527/32 | 511-543 | FITC, GFP, |
| | 586/42 | 565-607 | PE, PI |
| | 700/54 | 673-727 | PerCP-Cy5.5, PerCP, |
| | 783/56 | 757-814 | PE-Cy7 |
| | | | SSC |
| Red (640nm) | 660/10 | 655-665 | APC, Alexa Fluor 647 |
| | 783/56 | 755-811 | APC-Cy7, |